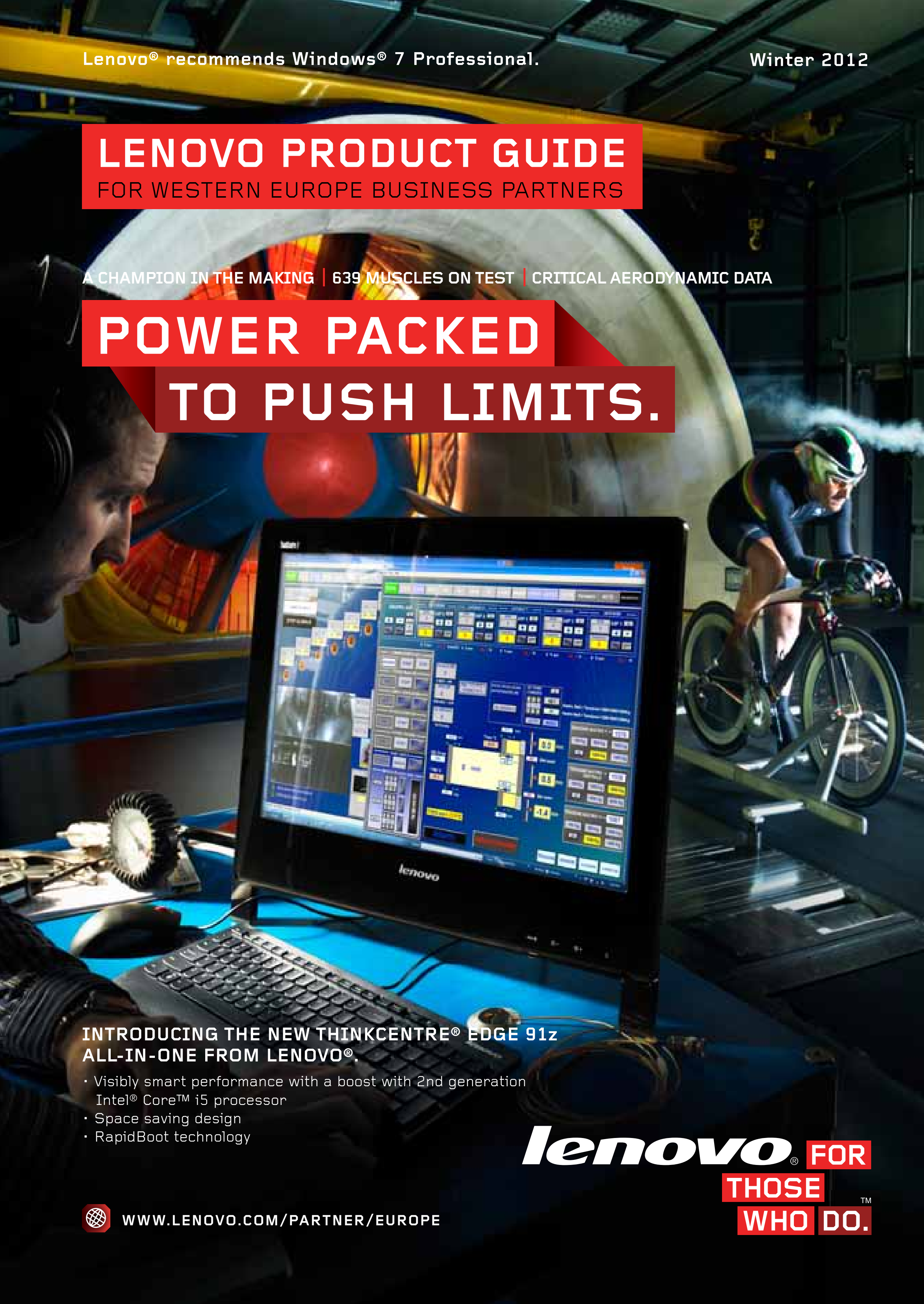
Lenovo® recommends Windows® 7 Professional. Winter 2012



LENOVO PRODUCT GUIDE

FOR WESTERN EUROPE BUSINESS PARTNERS

A CHAMPION IN THE MAKING | 639 MUSCLES ON TEST | CRITICAL AERODYNAMIC DATA

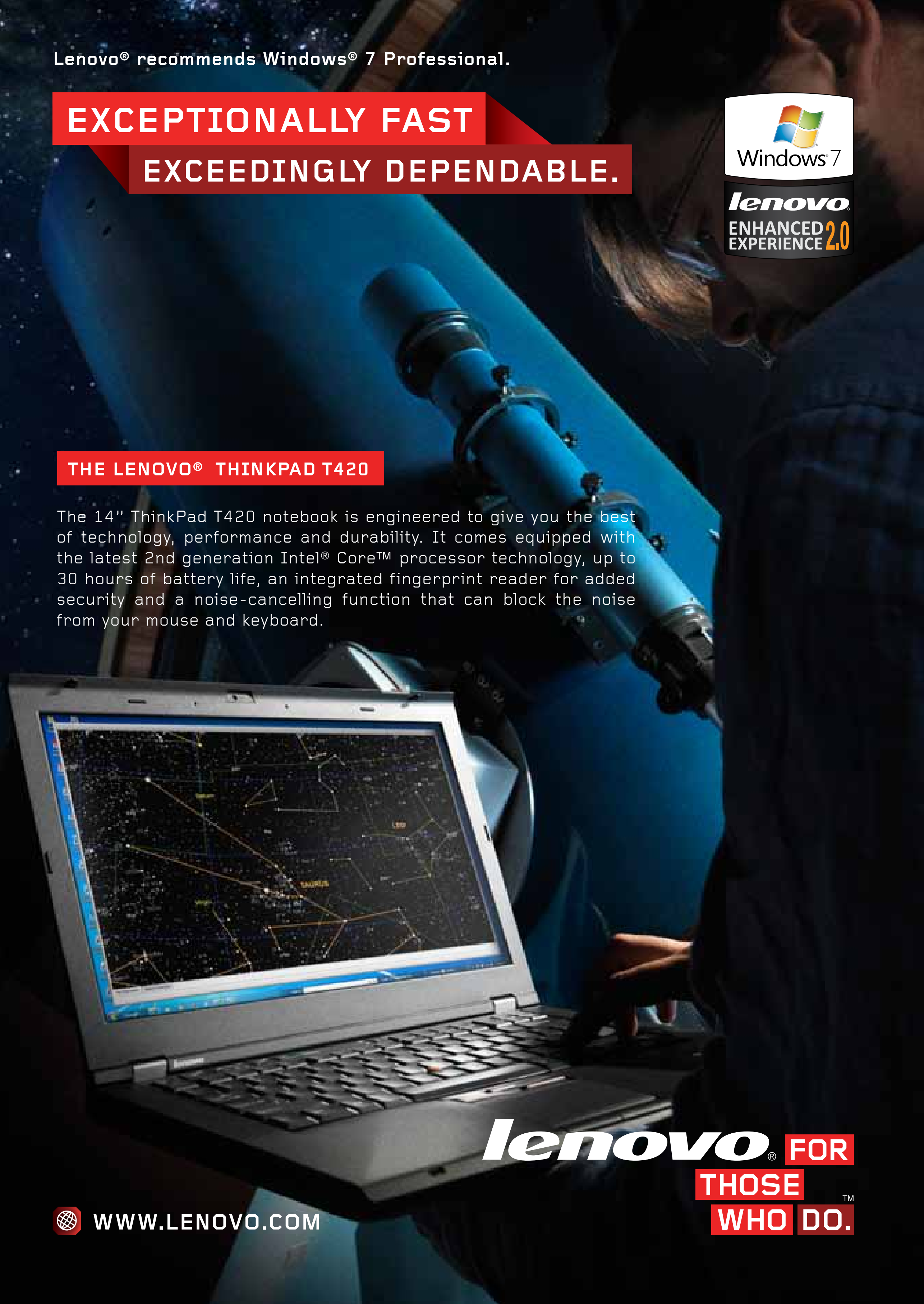
POWER PACKED TO PUSH LIMITS.

INTRODUCING THE NEW THINKCENTRE® EDGE 91z ALL-IN-ONE FROM LENOVO®.

- Visibly smart performance with a boost with 2nd generation Intel® Core™ i5 processor
- Space saving design
- RapidBoot technology

WWW.LENOVO.COM/PARTNER/EUROPE

lenovo® FOR THOSE WHO DO.™



Lenovo® recommends Windows® 7 Professional.

EXCEPTIONALLY FAST
EXCEEDINGLY DEPENDABLE.

Windows 7
lenovo
ENHANCED EXPERIENCE 2.0

THE LENOVO® THINKPAD T420

The 14" ThinkPad T420 notebook is engineered to give you the best of technology, performance and durability. It comes equipped with the latest 2nd generation Intel® Core™ processor technology, up to 30 hours of battery life, an integrated fingerprint reader for added security and a noise-cancelling function that can block the noise from your mouse and keyboard.

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LENOVO PARTNER CONTACTS IN YOUR COUNTRY

Contact points and emails:

For all general Lenovo Partner enquiries please use the email address or the phone number in your country.

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Estonia	-	-
Finland	+358 9 5465 2200	lpcs_fi@lenovo.com
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Other Countries		
Europe Malta - see United Kingdom		
Africa Algeria & West Africa - see Tunisia		

www.lenovo.com/partner/contactservices

WHY CHOOSE LENOVO®

WHY BUSINESS PARTNERS CHOOSE LENOVO?

Lenovo Partner Network programme makes Lenovo the vendor of choice for Business Partners
Lenovo is committed to Business Partners, with over 95%* of our European business going through the channel. We are backing this commitment with new investment and sweeping changes across all aspects of the way the company sells and supports Business Partners.

The resulting improvements that Partners will see include:

- A **single inventory** combining TopSeller and Special Bid products for **fastest possible delivery**, quicker bids & simpler pricing.
- **Improved incentives**, including all Lenovo products, to make earning money easier.
- **Quicker payments** to Partners – amongst the fastest in the industry – for improved cash flow.
- Channel Sales team expansion to make Lenovo the **easiest vendor to work with.**
- Increased Demand Generation to drive more **leads to Partners.**
- **New Co-Marketing tools** to enable Partners to integrate their marketing and drive more business.
- **Additional Partner opportunities** to maximise profits with high margin Lenovo services.

Lenovo is an attractive and rewarding vendor for Business Partners.
Learn more at www.lenovo.com/partner/europe

*Outside of Global account business.

INTRODUCING THE NEW LENOVO LOYALTY PROGRAMME

At Lenovo we wish to help our partners to grow and earn more profit through quarterly back-end rebates. The rebates are defined by the number of TopSeller system units you sell during a quarter:

TOPSELLER UNITS	REBATE PER UNIT
0 to 9	0$
10 to 24	5$
25 to 49	10$
Above 50 units	15$

- The start date for the programme is October 1st 2011. All sales during the quarter will count towards rebate earning.What do you need to do?
- The programme is eligible for partner that are registered to the Lenovo Partner Network

Registration Instructions

- When you have registered to the Lenovo Partner Network you will receive a confirmation that your registration has been approved
- Then you will receive a Welcome Email with your user ID and Password to the Lenovo Online Rebate Tool.
- When you log on to the Lenovo Online Rebate Tool you can see your personal Account Summary Page.Here we show the number of TopSeller system units you have sold during the quarter and the rebates you have earned so far.
- Every week throughout the quarter you will receive an updated Achievement Notification Email with a link to the site, so you can follow the development of your sales out and earned rebates.
- At the end of each quarter you receive an email informing you that the Final Sales Achievement and the total amount of rebates you have earned are displayed at the Rebate Site
- In the Final Achievement Email we will confirm the steps you need to take to claim your rebate.
- When you have filled in the Bank Account Details, the earned rebates will automatically be transferred to your bank account. No invoicing is needed from your side.

We have made every effort to ensure the rebate earning process is as easy as possible for you.

We wish you luck and hope that you will welcome our efforts to improve your bottom line and grow even faster with Lenovo.
For details of the Lenovo Loyalty Programme go to http://www.loyaltylenovo.com/

LENOVO® PARTNER NETWORK

Lenovo Partner Network (LPN), our Business Partner programme for PC resellers, offers sales and marketing tools, skill-building courses and technical support to help create opportunities to grow your business and drive increased profit.

Lenovo Partner Network consists of 3 membership levels – Partner, Premium Partner and Premium Gold Partner. By attaining Premium and Premium Gold Partner status you receive enhanced benefits.

To become a Lenovo Business Partner, visit: lenovo.com/partner/europe

BUSINESS PARTNER BENEFITS	Not Registered	Members	Premium	Premium Gold
Marketing & technical support	✖	✔	✔	✔
Premium Partner rebate – up to 2.5%	✖	✖	✔	✖
Premium Gold Partner rebate – up to 4.5%	✖	✖	✖	✔
Eligibility for Market Development Fund	✖	✖	✖	✔
Product rebate	✖	✖	✔	✔
Eligibility for co-marketing budget	✖	●	✔	✔
Special Bid Orders	✖	✔	✔	✔
Product Training	✖	✔	✔	✔
Access to Lenovo leads	✖	✖	✔	✔
Eligibility for Warranty Service	✖	✖	✔	✔
Premium BP Certificate and emblem	✖	✖	✔	✔
Point of Sale material	✖	●	✔	✔
Demo units	✖	✖	✔	✔
Dealer Locator listing	✖	●	✔	✔
Sales support (named contact for Premium)	✖	●	✔	✔
Briefings, events, Lenovo newsletter	✖	✔	✔	✔
Use of Lenovo logo & Lenovo BP emblem	✖	✔	✔	✔

Yes ✔ Limited ● No ✖

LENOVO® PARTNER NETWORK

THE TOOLS TO HELP YOU SELL

Whatever Lenovo® products you want to market, the information is right there in Lenovo Partner Network - The one stop site for all your marketing needs.
Register now to access and manage your account, register deals, access leads, take training and see training records for your company.

Have a look at our new website!
www.lenovo.com/partner/europe

CO-MARKETING TOOL

Create your own web banners, flyers and brochures using pre-defined templates that highlight Lenovo's current offers. Available on LPN.
www.lenovo.com/partner/europe

MARKETING ESSENTIALS

All the images, web banners, logos and even copy you need for your websites, web banners, emails, faxes and flyers. Just choose what you need, download it to your desktop and you're ready to go! Partners need to login to find Marketing Essentials.
www.lenovo.com/partner/europe

CAMPAIGN PAGE

Find out how Lenovo's new campaign can help you save more. Including product toolkits, campaign playbook and promotions.

ADDITIONAL RESOURCES

Practical Reseller Guide - a great place to start planning your campaign and co-marketing tactics.

Playbook - Lenovo Campaign Playbook is designed as a tool to provide you with all the most up-to-date information on everything you will need to sell.

www.lenovo.com/partner/europe

LENOVO TRAINING SOLUTIONS

STAYING COMPETITIVE IS EASY WITH LENOVO TRAINING SOLUTIONS

Lenovo® offers FREE web courses on our great new Lenovo products! In just 10 minutes you can learn from our First Look courses how Lenovo solutions meet customers' needs and help you differentiate Lenovo products from the competition.

Lenovo Training Solutions is your one-stop source for education on the Lenovo PC and server products and offerings, including the legendary ThinkPad®, ThinkCentre® and now new Lenovo ThinkServer®. Lenovo Training Solutions uniquely designs its courseware for Sales, Technical and Service and Support professionals, providing an exceptional learning environment with expert facilitators.

You can develop your skills anywhere, anytime at - http://partners.lenovo.com

SALES TRAINING EXAMPLES
SXW270: Built for Business: A Windows® 7 Introduction - English, French, German and Italian
TXWA51: Using Windows® XP Virtualisation in Windows® 7 - English, French, German and Italian
TXW120-R2: Technical Features and Benefits of the Lenovo ThinkStation - English
SISW257EEN: Selling Core Services & Support
SVW201: How to sell Lenovo ThinkServer™ - English, French, German and Italian
SISW200: Revisiting Accessories: Web Tools for Tailored Solutions
STSW100: Selling Microsoft® Office 2010

TOPSELLER THINKSERVER

Rack Form Factor (RD230[1])

- Up to 2 latest Intel® Xeon® 5500 Processors with enhanced energy-saving and performance-boosting capabilities.
- Advanced Registered ECC DD3 low-wattage memory for the maximum performance, stability and energy efficiency.
- Certified for the majority of server operating systems and virtualization solutions.
- Anytime Management With the web-enabled iBMC standard.
- Fix from anywhere at anytime with iKVM Keyboard, video and mouse remote control to optimize server settings, diagnose issues.
- Lenovo's ThinkVantage® Technologies and supports a 2-click rapid deployment feature using the EasyStartup tool.
- 3-year onsite Base Warranty
- Up to 4 SATA or SAS Hot-Swap hard drives.
- Space saving design for effective rack management, making them ideal for space-constrained environments.

[1] Available in United Kingdom, Germany, France, Italy, Ireland and Austria

ThinkServer RD230 Model Comparison

	Intel® Xeon™ Quad Core processor	Processor Clock Speed (GHz)	Front Side Bus (MHz) / QPI *(GT/s)	Cache Type / Size(MB)	Number of Cores	Intel® ChipSet	Memory Type*	Memory: standard/maximum (GB)	HDD Backplane type	RAID Controller	Power Supply Type	Management	Optical Drive	Warranty	Part number	Model Type
	ThinkServer RD230 Topseller 2P1U Rack Form Factor (Available in UK, DE, FR, IT)															
TS	E5603	1.60	4.8GT/sec	L3/4MB	4	Intel 5500	2	4/64	4x3.5" HS SATA	(0,1,5,10)	600 Watt Fixed	iBMC	DVD±RW	3/3	SUB16xx	4011-16G
TS	E5607	2.26	4.8GT/sec	L3/8MB	4	Intel 5500	2	4/64	4x3.5" HS SATA	(0,1,5,10)	600 Watt Fixed	iKVM	DVD±RW	3/3	SUB18xx	4011-18G
TS	E5620	2.40	5.86GT/sec	L3/12MB	4	Intel 5500	2	4/64	4x3.5" HS SATA	(0,1,5,10)	600 Watt Fixed	iKVM	DVD±RW	3/3	SUB19xx	4011-19G
TS	E5645	2.40	5.86GT/sec	L3/12MB	6	Intel 5500	2	8/64	4x3.5" HS SAS/SATA	(0,1,5,10) + battery	600 Watt Fixed	iKVM	DVD±RW	3/3	SUB1Bxx	4011-1BG
TS	X5650	2.66	6.4GT/sec	L3/12MB	6	Intel 5500	2	16/64	4x3.5" HS SAS/SATA	(0,1,5,10) + battery	600 Watt Fixed	iKVM	DVD±RW	3/3	SUB1Cxx	4011-1CG
New TS	E5607	2.26	5.86GT/sec	L3/8MB	4	Intel 5500	2	4/64	4x3.5" HS SAS/SATA	RAID 700 Adapter	600 Watt Fixed	iKVM	DVD±RW	3/3	SUB1Bxx	4011-1EG
New TS	X5650	2.66	6.4GT/sec	L3/12MB	6	Intel 5500	2	4/64	4x3.5" HS SAS/SATA	RAID 700 Adapter	600 Watt Fixed	iKVM	DVD±RW	3/3	SUB1Gxx	4011-1GG

TS = TopSeller / 1P = 1 Processor Socket / 2P = 2 Processor Sockets / HS = Hot Swap
* 1 = 1333MHz DDR3 ECC UDIMM RAM, 2 = 1333MHz DDR3 ECC RDIMM RAM, 3 = 800 MHz DDR2 ECC UDIMM RAM

TOPSELLER THINKSERVER

Rack Form Factor (RD240[1])

- Up to 2 latest Intel® Xeon® 5500 Processors with enhanced energy-saving and performance-boosting capabilities.
- Supporting up to a 64GB ECC DD3 low-wattage memory for the maximum performance, stability and energy efficiency.
- Certified for the majority of server operating systems and virtualization solutions.
- Anytime Management With the web-enabled iBMC standard.
- Comes available with a battery backup for advanced RAID cache and redundant power supplies.
- Easily integrates with Lenovo's ThinkVantage® Technologies and supports a 2-click rapid deployment feature using the EasyStartup tool.
- 3-year onsite Base Warranty.
- Choice of high-performance SAS hard drives or low-cost SATA hard drives and provides up to 16TB of scalable storage, hot swappable storage.

[1] Available in United Kingdom, Germany, France, Italy, Ireland and Austria

ThinkServer RD240 Model Comparison

	Intel® Xeon™ Quad Core processor	Processor Clock Speed (GHz)	Front Side Bus (MHz) / QPI *(GT/s)	Cache Type / Size(MB)	Number of Cores	Intel® ChipSet	Memory Type*	Memory: standard/maximum (GB)	HDD Backplane type	RAID Controller	Power Supply Type	Management	Optical Drive	Warranty	Part number	Model Type
	ThinkServer RD240 Topseller 2P2U Rack Form Factor (Available in UK, DE, FR, IT)															
TS	E5603	1.60	4.8GT/sec	L3/4MB	4	Intel 5500	2	4/64	8x3.5" HS SATA	(0,1,5,10,50,60) + batt.	1x750W HotSwap	iBMC	DVD±RW	3/3	SUF17XX	1046-17G
TS	E5607	2.26	4.8GT/sec	L3/8MB	4	Intel 5500	2	4/64	8x3.5" HS SATA	(0,1,5,10,50,60) + batt.	1x750W HotSwap	iKVM	DVD±RW	3/3	SUF19XX	1046-19G
TS	E5620	2.40	5.86GT/sec	L3/12MB	4	Intel 5500	2	4/64	8x3.5" HS SATA	(0,1,5,10,50,60) + batt.	1x750W HotSwap	iKVM	DVD±RW	3/3	SUF1AXX	1046-1AG
TS	E5645	2.40	5.86GT/sec	L3/12MB	6	Intel 5500	2	8/64	8x3.5" HS SAS/SATA	(0,1,5,10,50,60) + batt.	2x750W HotSwap	iKVM	DVD±RW	3/3	SUF1CXX	1046-1CG
new TS	E5606	2.13	4.8GT/sec	L3/8MB	4	Intel 5500	2	4/64	8x3.5" HS SATA	SAS/SATA SW RAID 0/1/10	750 W Reduntant/Hot Plug	iKVM	DVD±RW	3/3	SUFA2xx	1046-A2G
new TS	E5607	2.26	4.8GT/sec	L3/8MB	4	Intel 5500	2	4/64	8x3.5" HS SATA	SAS/SATA SW RAID 0/1/10	750 W Reduntant/Hot Plug	iKVM	DVD±RW	3/3	SUFA3xx	1046-A3G
new TS	E5645	2.40	5.86GT/sec	L3/12MB	4	Intel 5500	2	8/64	8x3.5" HS SATA	RAID 700 + battery	750 W Reduntant/Hot Plug	iKVM	DVD±RW	3/3	SUF1AXX	1046-A4G
new TS	E5645	2.40	5.86GT/sec	L3/12MB	6	Intel 5500	2	8/64	8x3.5" HS SAS/SATA	RAID 700 + battery	2x 750 W Reduntant/Hot Plug	iKVM	DVD±RW	3/3	SUFA1xx	1046-A1G

TS = TopSeller / 1P = 1 Processor Socket / 2P = 2 Processor Sockets / HS = Hot Swap
* 1 = 1333MHz DDR3 ECC UDIMM RAM, 2 = 1333MHz DDR3 ECC RDIMM RAM, 3 = 800 MHz DDR2 ECC UDIMM RAM

TOPSELLER THINKSERVER

1P Tower Form Factor (TS130)

- Latest Intel® Pentium Xeon™ and Core™ i3 Processors.
- ECC memory, enterprise-class hard drives, & built-in RAID.
- Remote Management capabilities, using integrated Intel AMT 7.0.
- EasyStartup - CD tool to help you install your server.
- Leading edge Green features to lower operational cost.
- Efficient cooling and low noise levels due to sophisticated system layout design.

ThinkServer TS130 Model Comparison

	Intel® Pentium® Processor	Intel® Core™ i3 / i5 Processor	Intel® Xeon™ Processor	Processor Clock Speed (GHz)	Front Side Bus (MHz) / QPI (GT/s)	Cache Size(MB)	Number of Cores	Intel® ChipSet	Memory Type*	Memory: standard/maximum (GB)	HDD Backplane type / HDD Type	RAID Controller	Power Supply Type	Graphics	Management Module	Optical Drive	Warranty	Part number	Model Type
	ThinkServer TS130																		
TS			E3 1225	3.10	5 GT/sec	6MB	4	Intel C206	1	4/32	2x3.5" DC SATA	(0,1)	1x 280W Fixed	Integrated	AMT 7.0	DVD RW	3/3	SUT1Gxx	11061GG
TS			E3 1235	3.20	5 GT/sec	8MB	4	Intel C206	1	4/32	2x3.5" DC SATA	(0,1) Raid 1 configured	1x 280W Fixed	Integrated	AMT 7.0	DVD RW	3/3	SUTA1xx	1106A1G
TS		i3-2120		3.30	5 GT/sec	3MB	2	Intel C206	1	2/32	2x3.5" DC SATA	(0,1)	1x 280W Fixed	Integrated	AMT 3.0	DVD RW	3/3	SUT1Exx	11061EG
New! TS		i3-2120		3.30	5 GT/sec	3MB	2	Intel C206	1	2/32	2x3.5" DC SATA	(0,1) Raid 1 configured	1x 280W Fixed	Integrated	AMT 3.0	DVD RW	1/1	SUS37xx	110537G
New! TS	G850			2.9	5 GT/sec	3MB	2	Intel C206	1	2/32	2x3.5" DC SATA	(0,1) Raid 1 configured	1x 280W Fixed	Integrated	AMT 3.0	DVD RW	1/1	SUS34xx	110534G
New! TS			E3-1225	3.10	5 GT/sec	6MB	2	Intel C206	1	2/32	2x3.5" DC SATA	(0,1) Raid 1 configured	1x 280W Fixed	Integrated	AMT 3.0	DVD RW	1/1	SUS36xx	110536G
New! TS		i3-2100		3.10	5 GT/sec	3MB	2	Intel C206	1	2/32	2x3.5" DC SATA	(0,1) Raid 1 configured	1x 280W Fixed	Integrated	AMT 3.0	DVD RW	1/1	SUS35xx	110535G
New! TS			E3-1275	3.40	5 GT/sec	8MB	4	Intel C206	1	4/32	2x3.5" DC SATA	(0,1) Raid 1 configured	1x 280W Fixed	Integrated	AMT 3.0	DVD RW	1/1	SUS38xx	110538G
New! TS			E3-1235	3.20	5 GT/sec	8MB	4	Intel C206	1	4/32	2x3.5" DC SATA	(0,1) Raid 1 configured	1x 280W Fixed	Integrated	AMT 3.0	DVD RW	3/3	SUT39xx	110639G

TS = TopSeller / 1P = 1 Processor Socket / 2P = 2 Processor Sockets / HS = Hot Swap / SS = Simple Swap / DC = Direct Connect
* 1 = 1333MHz DDR3 ECC UDIMM, 2 = 1333MHz DDR3 ECC RDIMM, 3 = 1066MHz DDR3 ECC UDIMM

TOPSELLER THINKSERVER

1P Tower Form Factor (TS430[1])

- Up to 16TB (SATA) or 4.8TB (SAS) storage
- Up to 8 hot swap drives
- SAS RAID data protection and performance, supporting 0, 1, 5, and 10 configurations
- IPMI 2.0-compliant and loaded with manageability tools
- Expansion capacity enabling scalability
- RoHS and Climate Savers certifications, along with Energy Star 1.0 for servers

[1] Available in United Kingdom, Germany, France, Italy, Ireland and Austria

ThinkServer TS430 Model Comparison

	Intel® Pentium® Processor	Intel® Core™ i3 / i5 Processor	Intel® Xeon™ Processor	Processor Clock Speed (GHz)	Front Side Bus (MHz) / QPI (GT/s)	Cache Size(MB)	Number of Cores	Intel® ChipSet	Memory Type*	Memory: standard/maximum (GB)	HDD Backplane type / HDD Type	RAID Controller	Power Supply Type	Graphics	Management Module	Optical Drive	Warranty	Part number	Model Type
	Thinkserver TS430																		
TS			E3 1220	3.10	5GT/sec	8MB	4	C202	1	2/32	4x3.5" HS SAS/SATA	Hot Swap SAS/ SATA Raid Card	1 x Fixed	Integrated	iBMC	DVD±RW	3/3	SYX12xx	039012G
TS		i3 2100		3.10	5GT/sec	3MB	2	C202	1	2/32	4x3.5" HS SATA	(0,1)	1x Fixed	Integrated	iBMC	DVD±RW	3/3	SYX13xx	039013G
TS			E3 1220	3.10	5GT/sec	8MB	4	C202	1	4/64	8x3.5" HS SAS/SATA	(0,1,5,10)	1xRedundant	Integrated	iBMC	DVD±RW	3/3	SY311xx	044111G
TS			E3 1240	3.30	5GT/sec	8MB	4	C202	1	4/64	8x2.5" HS SAS/SATA	(0,1,5,10)	1xRedundant	Integrated	iKVM	DVD±RW	3/3	SY312xx	044112G
TS		i3 2100		3.10	5GT/sec	3MB	2	C202	1	2/32	4x3.5" HS SATA	(0,1)	1xRedundant	Integrated	iBMC	DVD±RW	3/3	SY313xx	044113G
TS			E3 1230	3.20	5GT/sec	8MB	4	C202	1	4/32	4x3.5" HS SATA	(0,1)	1xRedundant	Integrated	iBMC	DVD±RW	3/3	SY314xx	044114G
TS			E3 1240	3.30	5GT/sec	8MB	4	C202	1	4/64	8x3.5" HS SAS/SATA	(0,1,5,10)	1xRedundant	Integrated	iKVM	DVD±RW	3/3	SY316xx	044116G
		i3 2100		3.10	5GT/sec	3MB	2	C202	1	2/32	8x2.5" HS SAS/SATA	RAID 500 Adapter	1xRedundant	Integrated	iBMC	DVD±RW	1/1	SY213xx	039313G
			E3 1220	3.10	5GT/sec	8MB	4	C202	1	4/32	4x3.5" HS SATA	(0,1)	1xRedundant	Integrated	iBMC	DVD±RW	3/3	SY317xx	044117G
		i3 2100		3.10	5GT/sec	3MB	2	C202	1	2/32	4x3.5" HS SATA	(0,1)	1xRedundant	Integrated	iBMC	DVD±RW	3/3	SY318xx	044118G
			E3 1220	3.10	5GT/sec	8MB	4	C202	1	4/32	8x3.5" HS SAS/SATA	RAID 500 Adapter	1xRedundant	Integrated	iBMC	DVD±RW	3/3	SY319xx	044119G

TS = TopSeller / 1P = 1 Processor Socket / 2P = 2 Processor Sockets / HS = Hot Swap / SS = Simple Swap / DC = Direct Connect
* 1 = 1333MHz DDR3 ECC UDIMM, 2 = 1333MHz DDR3 ECC RDIMM, 3 = 1066MHz DDR3 ECC UDIMM

Lenovo® recommends Windows® 7 Professional.

TOPSELLER THINKSERVER

2P Tower Form Factor (TD230[1])

- Up to 2 latest Intel® Xeon® 5500 Processors with enhanced energy-saving and performance-boost ing capabilities.
- With 8 memory slots providing up to 32GB scalable memory.
- 5 TB of scalable storage with up to 5 drives cabled or 4 drives hot swap in either low cost SATA or high performance SAS configurations.
- iBMC standard and Web Remote Management capable
- 3-year onsite Base Warranty
- Easily integrates with Lenovo's ThinkVantage® Technologies and supports a 2-click rapid deployment feature using the EasyStartup tool.
- Energy Star for Servers 1.0 certification on select models resulting in 30% less power consumption.

[1] Available in United Kingdom, Germany, France, Italy, Ireland and Austria

ThinkServer TD230 Model Comparison

	Intel® Xeon™ Processor	Processor Clock Speed (GHz)	Front Side Bus (MHz) / QPI (GT/s)	Cache Size(MB)	Number of Cores	Intel® ChipSet	Memory Type*	Memory: standard/maximum (GB)	HDD Backplane type / HDD Type	RAID Controller	Power Supply Type	Graphics	Management Module	Optical Drive	Warranty	Part number	Model Type
	ThinkServer TD230 TopSeller 2P Tower Form Factor (Available in UK, DE, FR, IT)																
TS	E5603	2,26	4.8GT/sec	8MB	4	5500	2	4/64	4x3.5" HS SATA	(0,1,5,10)	1x625W Fixed	-	IBMC	DVD±RW	3/3	SUK15xx	1029-15G
TS	E5607	2,40	5.86GT/sec	12MB	4	5500	2	4/64	4x3.5" HS SATA	(0,1,10)	1x625W Fixed	-	RMM	DVD±RW	3/3	SUK18xx	1029-18G
TS	E5645	2,40	5.86GT/sec	12MB	4	5500	2	4/64	4x3.5" HS SAS/SATA	(0,1,5,10)	1x625W Fixed	-	IBMC	DVD±RW	3/3	SUK19xx	1029-19G
TS	E5645	2,40	5.86GT/sec	12MB	4	5500	2	4/64	4x3.5" HS SAS/SATA	(0,1,5,10)	1x625W Fixed	-	iKVM	DVD±RW	3/3	SUK1Bxx	1029-1BG
New TS	E5607	2,26	4.8GT/sec	8MB	4	5500	2	4/64	4x3.5" HS SAS/SATA	(0,1,10)	1x625W Fixed	-	iKVM	DVD±RW	3/3	SUKx1xx	1029x1G
New TS	E5645	2,40	5.86GT/sec	12MB	4	5500	2	4/64	4x3.5" HS SAS/SATA	LSI MegaRAID 8708EM2 SAS RAID 256MB	1x625W Fixed	-	iKVM	DVD±RW	3/3	SUKx2xx	1029x2G

TS = TopSeller / 1P = 1 Processor Socket / 2P = 2 Processor Sockets / HS = Hot Swap / SS = Simple Swap / DC = Direct Conne

* 1 = 1333MHz DDR3 ECC UDIMM, 2 = 1333MHz DDR3 ECC RDIMM, 3 = 1066MHz DDR3 ECC UDIMN

SUPPORTED SOFTWARE FOR LENOVO® THINKSERVERS™

Exceptional Machines Deserve Exceptional Software.

Microsoft® Windows Server® Operating Systems Offerings.

Lenovo offers Microsoft Windows Server Operating Systems for Lenovo ThinkServer™ systems as Reseller Option Kits (ROK). These offerings, available to Business Partners only, are packaged in easy-to-purchase kits which are competitively priced. The kits are designed to provide resellers with flexible Microsoft Operating System products that can be easily installed and configured for customers.

All Windows Server 2008 versions have the following features:

- **Virtualization:**
  Hyper-V™ technology, an integrated hypervisor, is ideal for highly flexible virtualized environments
- **Scalability:**
  Offers higher CPU and RAM support to meet your growing business needs
- **High Availability with Failover Clustering:**
  Reduces downtime and improves business continuity
- **Security:**
  Network Access Protection (NAP) helps prevent non-compliant computers from accessing an organization's network, helps verify the health of connecting computers, and helps enforce compliance with an organization's security standards
- **Flexible Application Access for Remote Users:**
  Terminal Services RemoteApp (TS RemoteApp) allows users to access individual applications instead of a computer desktop with applications that run on the host computer and send only the application windows to the user, reducing administration and deployment costs

SOFTWARE OFFERINGS FOR LENOVO THINKSERVERS

Microsoft Windows Server Description	ENGLISH	FRENCH	GERMAN	ITALIAN	SPANISH
Microsoft Windows Server Description	ENGLISH	FRENCH	GERMAN	ITALIAN	SPANISH
WS 2008 R2 Standard ROK w/5 CALs	849780A	849780E	84978KG	849780E	849780E
WS 2008 R2 SP1 Standard ROK (64bit) w/5 CALs	849780J	849780F	849780F	849780F	849780F
WS 2008 R2 Enterprise ROK w/25 CALs	84978PA	84978PE	84978LG	84978PE	84978PE
WS 2008 R2 SP1 Enterprise ROK (64bit) w/25 CALs	84978PJ	84978PF	84978PF	84978PF	84978PF
WS 2008 R2 Foundations ROK	84978HA	84978HE	84978HE	84978HE	84978HE
WS 2008 R2 SP1 Foundations ROK (64bit)	84978HD	84978HF	84978HF	84978HF	84978HF
SBS 2011 Essentials ROK (Aurora; 64bit) w/25 CALs	84971EE	84971EF	84971EG		
SBS 2011 Standard ROK (64bit) w/5 CALs	84971SE	84971SF	84971SG		
SBS Premium Add On 2011 ROK w/5 CALs	84971PE	84971PF	84971PG		

Microsoft Windows Server Client Access License (CAL) Packs from Lenovo

Lenovo CAL packs - EMEA	EMEA (English, French, Italian, German, Spanish,)	
Windows Server 2008 User CAL packs	1 CAL	5 CAL
WS 2008 User CAL Multi-Language pack	849781G	849785G
SBS Standard 2011 CAL Pack		849711J
SBS Premium Add-On 2011 CAL Pack		849711M

Notes

TOPSELLER NETBOOK

IdeaPad S205

- Up to AMD E-450 dual core processor
- Up to Genuine Windows® 7 Home Premium
- 11.6" HD display (1366x768), 16:9 widescreen
- Up to AMD Radeon™ HD 6310M 512MB graphics
- Up to 4GB DDR3 memory, up to 500GB HDD storage
- Integrated Bluetooth®1 & 802.11b/g/n Wi-Fi
- USB2.0 connectors & 6in1 card reader
- Integrated 0.3/1.3M webcam

Specifications	S205
Preloaded operating system:	Genuine Windows® 7 Home Premium
Processor / Level 2 cache:	AMD Dual-Core Processor E-450 (1.60GHz, 1MB Cache) AMD Processor E-350 (1.60GHz, 1MB Cache)
Video Graphics:	Up to AMD Radeon™ HD 6310M 512MB graphics
Li-Ion Battery Life:	Approx. 6hr with 6-cell battery, approx. 3hr with 3-cell battery
Travel weight/with optical drive:	3.26 lb (1.43kg) with 6-cell battery 2.89 lb (1.28kg) with 3-cell battery
Hard disk drive:	320GB/500GB/5400rpm HDD
Display / resolution:	11.6'' high-definition (1366*768), 16:9 widescreen

For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com choosing the selected country.

LENOVO® IDEAPAD® TABLETS

IdeaPad Tablet K1	IdeaPad Tablet A1
• NVIDIA® Tegra 2.0 T20 1.0GHz processor • Google Android 3.0 operating system • 10.1" HD (1280x800) display • Up to 1GB DDR2 memory, up to 64GB SSD storage • Integrated Bluetooth®, 3G & 802.11b/g/n Wi-Fi connectivity • Micro SD card reader, Mini HDMI connector & Docking port • Integrated front (2M) & back (5M) mounted webcam	• Up to TI 3622 Cortext A8, 1GHz, single core • Available with Android™ 2.3 • 195mm (W) x 125mm (H) x 11.95mm (T) / 400g • 0.3 MP camera and 3.0 rear camera for video chat • Unique offline GPS navigation technology that allows direct satellite connection, so you don't have to worry about network connection on the go

Specifications	Tablet K1	Tablet A1
Preloaded operating system:	Google Android 3.0	Android™ 2.3
Processor / Level 2 cache:	NVIDIA® Tegra™ 2 dual-core ARM Cortex-A9 (1.0GHz)	Ti 3622 Cortext A8, 1GHz, single core processor
Li-Ion Battery Life:	Up to 10hr with 2 cell battery (may vary by config.)	6 hours: When you play videos as the LED backlit screen draws more power. 7 hours: Web surfing 7.5 hours: When playing 2D games or using apps Up to 8 hours: When listening to music on the headphones which doesn't use the LED backlit.9 hours: Reading
Travel weight/with optical drive:	Approx. 1.65 lb (0.75kg) with 2 cell battery	Start from 400g
Hard disk drive:	up to 256GB SSD storage External DVD	2GB, 16GB; Additional Micro-SD card slot
Display / resolution:	10.1'' high-definition (1280*800), 16:10 widescreen, 10-point multi-touch	7" LED display 1024x600 pixels (250 nit)
Connectors:	Micro SD card reader, Micro HDMI out, SIM card port, mic, headphone	Micro SD card reader, and Mini USB connector

Available for Germany and UK only. For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com/de and http://www.lenovo.com/uk/en/.

TOPSELLER IDEAPAD

IdeaPad U300s	IdeaPad U400
• Up to 2nd generation Intel® Core™ i7-2677M • Genuine Windows® 7 Home Premium • Lenovo Enhanced Experience for Windows® 7 — a faster, richer and easier way to use your PC • 13.3" ultra-slim HD display (1366x768), 16:9 widescreen • Intel® GMA HD 3000 graphic • Up to 4GB DDR3 memory, up to 500GB HDD storage • Integrated high-speed 802.11n WiFi • USB2.0, eSATA connectors and 5-in-1 card reader • Integrated 1.3M web camera	• Up to 2nd generation Intel® Core™ i7-2620M • Available with Genuine Windows® 7 Home Premium • 14" ultra-slim HD display (1366x768), 16:9 widescreen 1.98kg with 4 cell battery • Integrated web camera • Veriface™ facial recognition technology • Ambient Light Sensor for automatic screen brightness • Up to AMD Radeon™ HD6470M 1GB graphics

Specifications	U300s	U400
Preloaded operating system:	Genuine Windows® 7 Home Premium	Genuine Windows® 7 Home Premium
Processor / Level 2 cache:	2nd generation Intel® CoreTM i7-2677M (1.8G, up to 2.9G, L3 4MB) 2nd generation Intel® CoreTM i5-2457M (1.6G, turbo to 2.1G, L3 3MB)	2nd generation Intel® CoreTM i7-2620M (2.7G, up to 3.4G, L3, 4MB) 2nd generation Intel® CoreTM i5-2430M (2.4G, turbo to 3.0G, L3 3MB) 2nd generation Intel® CoreTM i3-2330M (2.2G, L3 3MB)
Video Graphics:	Intel® GMA HD 3000 graphic	Up to AMD Radeon™ HD6470M 1GB graphics
Li-Ion Battery Life:	Up to 8hrs productive usage or 30 days standby time	Up to 7hrs usage
Travel weight/with optical drive:	1.32kg with 4 cell battery	Start from 1,98kg with 4 cell battery
Hard disk drive:	Up to 256GB SSD storage External DVD	Up to 1TB HDD & 64GB (optional) SSD
Display / resolution:	13.3" ultra-slim HD display (1366x768), 16:9 widescreen	14" ultra-slim HD display (1366x768), 16:9 widescreen
Connectors:	3xUSB2.0, eSATA, 5-in-1 card reader (SD, SD pro, MMC, MS pro, XD), headphones, mic, VGA, HDMI	2xUSB2.0 and 1xUSB3.0, headphones, mic, HDMI

IdeaPad U400:
Available for Germany and UK only. For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com/de and http://www.lenovo.com/uk/en/.

IdeaPad U300s:
For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com choosing the selected country.

TOPSELLER IDEAPAD

IdeaPad V570

- Up to 2nd generation Intel® Core™ i5 processor with Intel® Turbo Boost Technology 2.0
- Up to Genuine Windows® 7 Professional
- Lenovo Enhanced Experience 2.0 for Windows® 7 with RapidBoot technology – delivers faster start-up & shutdown and optimized multimedia
- 15.6" HD screen (1366x768), 16:9 widescreen
- Up to NVIDIA® GeForce® 525M 1GB graphics supporting switchable graphics
- Up to 2GB DDR3 memory, up to 750GB HDD storage
- Integrated Bluetooth® & high-speed 802.11b/g/n Wi-Fi
- USB2.0, eSATA connectors & 6in1 card reader
- Integrated 2.0M HD webcam

Specifications	V570
Preloaded operating system:	Genuine Windows® 7 Professional
Processor / Level 2 cache:	2nd generation Intel® Core™ i5-2540M Processor with Intel Turbo Boost Technology 2.0 (2.60GHz, 3MB Cache) 2nd generation Intel® Core™ i5-2410M Processor with Intel Turbo Boost Technology 2.0 (2.30GHz, 3MB Cache) 2nd generation Intel® Core™ i3-2310M Processor (2.10GHz, 3MB Cache)
Video Graphics:	NVIDIA® GeForce® 525M 1GB Intel® HD Graphics 3000
Li-Ion Battery Life:	Approx. 3hr with 6-cell battery
Travel weight/with optical drive:	2.4kg with 6-cell battery
Hard disk drive:	320GB/750GB 5400pm HDD
Display / resolution:	15.6'' high-definition (1366*768), 16:9 widescreen
Ports:	3xUSB2.0, 1x USB eSATA Combo, 6-in-1 card reader (SD/SDHC/MMC/MS/MS-pro/xD), headphones, mic, RJ-45, VGA, HDM

For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com choosing the selected country

TOPSELLER IDEAPAD

IdeaPad Z370	IdeaPad Z570
• Up to 2nd generation Intel® Core™ i5 processors with Intel® Turbo Boost Technology 2.0 • Up to Genuine Windows® 7 Home Premium • Lenovo Enhanced Experience 2.0 for Windows® 7 with RapidBoot technology – delivers faster startup & shutdown and optimized multimedia • 13.3" Backlit LED HD (1366x768) resolution display • Up to NVIDIA® Geforce® 410M 1GB graphics with • DirectX 11, supporting switchable graphics • Up to 8GB DDR3 memory, up to 750GB HDD storage • Integrated Bluetooth® & high-speed 802.11n Wi-Fi • Integrated DVD reader/write rdrive • USB2.0, eSATA connectors & 5in1 card-reader • Integrated 2M webcam for clearer video chats	• Up to 2nd generation Intel® Core™ i5 processors with Intel® Turbo Boost Technology 2.0 • Up to Genuine Windows® 7 Home Premium • Lenovo Enhanced Experience 2.0 for Windows® 7 with RapidBoot technology – delivers faster startup & shutdown and optimized multimedia • 15.6" Backlit LED HD (1366x768) resolution display • Up to NVIDIA® Geforce® GT540M 1GB graphics with DirectX 11, supporting switchable graphics • Up to 6GB DDR3 memory, up to 1TB HDD storage • Integrated Bluetooth® & high-speed 802.11n Wi-Fi • Integrated DVD reader/writer & Blu-ray Disc™ drive • USB2.0, eSATA connectors & 5in1 card-reader • Integrated 0.3/2M webcam for clearer video chats

Specifications	Z370	Z570
Preloaded operating system:	Genuine Windows® 7 Home Premium	Genuine Windows® 7 Home Premium
Processor / Level 2 cache:	2nd generation Intel® Core™ i5-2410M Processor with Intel Turbo Boost Technology 2.0 (2.30GHz, 3MB Cache) 2nd generation Intel® Core™ i3-2310M Processor (2.10GHz, 3MB Cache)	2nd generation Intel® Core™ i5-2410M Processor with Intel Turbo Boost Technology* 2.0 (2.30GHz, 3MB Cache) 2nd generation Intel® Core™ i3-2310M Processor (2.10GHz, 3MB Cache)
Video Graphics:	NVIDIA® Geforce® 410M 512MB/1GB graphics Intel HD Graphics 3000	NVIDIA® Geforce® GT520M 1GB graphics Intel® HD Graphics 3000
Li-Ion Battery Life:	Up to 5hr with 6 cell battery (may vary by different config.)	Up to 5hr with 6 cell battery (may vary by different config.)
Travel weight/with optical drive:	Approx. 2.0kg	Approx. 2.6kg
Hard disk drive:	320GB/500GB/640GB/750GB 5400rpm HDD	500GB/640GB/750GB 5400pm HDD
Display / resolution:	13.3'' Backlit LED HD (1366x768), 16:9 widescreen	15.6'' Backlit LED HD (1366x768), 16:9 widescreen
Ports:	3 x USB2.0 ports (1 combo with eSATA), 5-in-1 card reader(SD/SD pro/MMC/MS pro/XD), RJ-45, VGA, internal analog microphone, 1/8" stereo headphone output & microphone input combo jack, HDMI	4 x USB2.0 ports (1 combo with eSATA), 5-in-1 card reader (SD/SD pro/MMC/MS pro/XD), RJ-45, VGA, internal analog microphone, 1/8" stereo headphone output & microphone input combo jack, HDMI

For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com choosing the selected country.

TOPSELLER VALUELINE

Lenovo B570

- Up to 2nd generation Intel® Core™ i5 processor with Intel® Turbo Boost Technology 2.0
- Up to Genuine Windows® 7 Professional
- Lenovo Enhanced Experience 2.0 for Windows® 7 with RapidBoot technology – delivers faster start-up & shutdown and optimized multimedia
- 15.6" HD screen (1366x768), 16:9 widescreen
- Up to NVIDIA® GeForce® 410M 1GB graphics
- HD graphics support and HDMI1 output
- Up to 8GB DDR3 memory, up to 750GB HDD storage
- Integrated Bluetooth® & 802.11b/g/n Wi-Fi
- Integrated DVD reader/writer drive
- USB2.0, eSATA connectors & 6in1 card reader
- Integrated 0.3M webcam

Specifications	B570
Preloaded operating system:	Genuine Windows® 7 Professional Genuine Windows® 7 Home Premium DOS
Processor / Level 2 cache:	2nd generation Intel® Core™ i5-2410M Processor with Intel Turbo Boost Technology 2.0 (2.30GHz, 3MB Cache) 2nd generation Intel® Core™ i3-2310M Processor (2.10GHz, 3MB Cache)
Video Graphics:	Up to NVIDIA® GeForce® 410M 1GB graphics
Li-Ion Battery Life:	Approx. 3hr with 6 cell battery
Travel weight/with optical drive:	Approx. (2.35kg) with 6 cell battery
Hard disk drive:	Up to 750GB 5400pm HDD
Display / resolution:	15.6'' high-definition (1366*768), 16:9 widescreen
Ports and Slots:	4 x USB2.0 ports (1 combo with eSATA), 6 x1 card reader (SD/SDHC/MMC/MS/MS pro/xD) RJ45, VGA, internal analog microphone, 1/8" stereo headphone output & microphone input combo jack, HDMI

For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com choosing the selected country.

TOPSELLER VALUELINE

Lenovo G570

- Up to 2nd generation Intel® Core™ i5 processor with Intel Turbo Boost Technology 2.0
- Up to Genuine Windows® 7 Home Premium
- Lenovo Enhanced Experience 2.0 for Windows® 7 with Lenovo RapidBoot technology – delivers faster start-up & shutdown and optimized multimedia capabilities
- 15.6" HD screen (1366x768), 16:9 widescreen
- Up to AMD Radeon™ HD 6370M 1GB graphics
- Up to 8GB DDR3 memory, up to 750GB HDD storage
- Integrated Bluetooth® & 802.11n Wi-Fi
- Integrated DVD reader/writer & Blu-ray Combo drive
- USB2.0 connectors & 5in1 card

Lenovo G575

- Up to AMD Dual Core E-350 processor
- Up to Genuine Windows® 7 Home Premium
- 15.6" HD screen (1366x768), 16:9 widescreen
- Up to AMD Radeon™ HD 6370M 1GB graphics
- Up to 8GB DDR3 memory, up to 750GB HDD storage
- Integrated Bluetooth® & high-speed 802.11g/n Wi-Fi
- Integrated DVD reader/writer & Blu-ray Combo drive
- USB2.0 connector & 2in1 card reader
- Integrated 0.3M camera

Specifications	G570	G575
Preloaded operating system:	Genuine Windows® 7 Home Premium DOS	Genuine Windows® 7 Home Premium DOS
Processor/Level 2 cache:	2nd generation Intel® Core™ i3-2310M Processor with Intel Turbo Boost Technology* 2.0 (2.10GHz, 3MB Cache) 2nd generation Intel® Core™ i5-2540M Processor with Intel Turbo Boost Technology* 2.0 (2.60GHz, 3MB Cache) 2nd generation Intel® Core™ i5-2520M Processor with Intel Turbo Boost Technology* 2.0 (2.50GHz, 3MB Cache)	AMD Dual-Core Processor E-350 (1.60GHz, 1MB Cache)
Video Graphics:	Up to AMD Radeon™ HD 6370M 1GB	Up to AMD Radeon™ HD 6370M 1GB
Li-Ion Battery Life:	Up to 5hr with 6-cell battery (may vary by different config.)	Approx. 4~5hr with 6 cell battery (may vary by different config.)
Travel weight/with optical drive:	2.6kg with 6-cell battery	2.6k) with 6-cell battery
Hard disk drive:	Up to 750GB 5400rpm	Up to 750GB 5400rpm
Display / resolution:	15.6'' high-definition (1366X768), 16:9 widescreen	15.6'' high-definition (1366*768), 16:9 widescreen
Ports:	4xUSB2.0, 5-in-1 card reader (MMC/MS/MS pro/SD/XD), headphones, mic, VGA, HDMI	4xUSB2.0, 2-in-1 card reader (MMC,SD), headphones, mic, VGA

For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com choosing the selected country.

Notes

TOPSELLER THINKPAD

ThinkPad Tablet

- Android 3.1™ Operating system
- NVIDIA® Tegra™ 2 dual-core ARM processor
- Starting weight at 715gm
- IPS Technology (178º viewing angle), Corning® Gorilla® glass

Specifications	ThinkPad Tablet
Preloaded operating system:	Android 3.1™
Processor	Up to NVIDIA® Tegra™ 2 dual-core ARM processor
Graphics:	NVIDIA® GPU integrated
Battery Life:	8.7hrs with WiFi
Travel weight/with optical drive:	715gm
Hard disk drive:	16GB, 32GB or 64GB (depending on Tablet)
Display/resolution:	Size: 10.1" (257mm), Screen resolution: 1280x800
Connectors	One mini HDMI connector, One USB 2.0 connector, One micro USB connector, One dock connector

ThinkPad® Tablet Series Model Comparison

	Android ™	NVIDIA® Tegra™ 2 dual-core ARM processor	Memory	Screen Size	Maximum display resolution	Hard disk drive size (GB)	NVIDIA GPU integrated	Battery	Camera	Bluetooth	WWAN	Warranty	Part number	Model type
	ThinkPad Tablet													
New! TS	✓	✓	1GB	10.1"	10.1" WXGA (1280x800)	16GB - flash	ü	Slice Battery 24wh	ü	ü	Open SIM	1 Year	NZ72Bxx	18382BG
New! TS	✓	✓	1GB	10.1"	10.1" WXGA (1280x800)	32 GB - flash	ü	Slice Battery 24wh	ü	ü	Open SIM	1 Year	NZ72Cxx	18382CG
New! TS	✓	✓	1GB	10.1"	10.1" WXGA (1280x800)	64 GB - flash	ü	Slice Battery 24wh	ü	ü	Open SIM	1 Year	NZ72Dxx	18382DG
	ThinkPad Accessories and Upgrades													
	ThinkPad Tablet dock													0A339xx
	ThinkPad Tablet Keyboard Folio Case													0A363xx
	ThinkPad Tablet AC Charger													0A362xx

TS = TopSeller WH = Workhorse GM = Global Models For additional ThinkPad compatible options refer to ThinkPad Options table at the end of the ThinkPad section.
* Listed Accessories may not work with all models - Check the ThinkPad Accessories & Upgrades section for compatibilty details
** 1 = DVD-ROM, 2 = DVD-ROM/CD-RW, 3 = DVD Multiburner 4 = CD-ROM, 5 = Blu-Ray Recordable
(2) = 15" TFT SXGA+ / 1400 x 1050

TOPSELLER THINKPAD

ThinkPad T series

- Up to Genuine Windows® 7 Professional (64 bit)
- Superior performance with the newest 2nd generation Intel® Core™ processors
- Full range of technologies that include Solid State Drives (SSDs), Lenovo RapidBoot Technology, NVIDIA® Optimus™
- Pre-loaded Rescue and recovery for easy data back-up and recovery
- Active Protection System protects your hard drive
- Most secure Wireless with Client Security Solution

Specifications	T420/ T520/ T420s
Preloaded operating system:	Up to Genuine Windows® 7 Professional 64 bit
Processor/Level 2 cache:	Up to Intel® Core™ i7-2670QM (T520)
Video Graphics:	Intel® HD Graphics and nVIDIA NVS4200M Graphics Discrete NVIDIA® NVS 4200M (1GB VRAM) with Optimus™ Technology
Hard disk drive:	Select models: Up to 500GB / 7200 rpm (HDD), 160GB (SSD)
Display / resolution:	T420: Up to 14.0" HD+ (1600 x 900) (230 NITS) T520: Up to 15.6" FHD (1920 x 1080) (95% Gamut 270 NITS) T420s: 14.0" HD+ (1600 x 900) (230 NITS)
Ports and Slots:	T420: Display Port, USB 2.0 x3 USB 2.0 with Always On Yellow x1, 34mm Express Card and SD Card T520: Display Port, USB 2.0 x 2 USB 2.0 with Always On w/yellow marking x 1 USB 2.0 / eSATA Combo x 1, 4 in 1 Card Reader 34mm Express Card, SD Card option T420s: Display Port, VGA 1 USB 2.0 1 USB Always-On 1 USB 3.0, 34mm Express Card and 4-in-1 SD Card

ThinkPad® T Series Model Comparison

	Genuine Windows® 7 Professional 64	Office Starter 2010	Intel® Core™	Memory DDR3	Display	Hard disk drive size (GB)	nVidia NVS 4200M Discrete Optimus	Intel HD Graphics	Optical Drive	Battery (Li-on)	Camera	Bluetooth	Warranty	FingerPrint Reader	3G- WWAN	Part number	Model type
	ThinkPad T420																
New!TS	✓	✓	Intel Core i5-2450M	1x4GB DDR3	14.0"	500GB/7200rpm	✓		2	6 cells	Yes	Yes	3-year carry-in TopSeller	Yes	Open SIM	NW1CHxx	4178-CHG
New!TS	✓	✓	Intel Core i5-2450M	1x4GB DDR3	14.0"	500GB/7200rpm		✓	2	6 cells	Yes	Yes	3-year carry-in TopSeller	Yes	Ready	NW1CJxx	4178-CJG
New!TS	✓	✓	Intel Core i7-2640M	1x4GB DDR3	14.0"	500GB/7200rpm	✓		2	9 cells	Yes	Yes	3 Year Onsite	Yes	Open SIM	NW4PFxx	4236-PFG
New!TS	✓	✓	Intel Core i7-2640M	1x4GB DDR3	14.0"	500GB/7200rpm		✓	2	6 cells	Yes	Yes	3 Year Onsite	Yes	Open SIM	NW4PGxx	4236-PGG
	ThinkPad T420s																
New!TS	✓	✓	Intel Core i7-2640M	4GB DDR3 (+ 1 free slot)	14.0"	160GB SSD	ü		2	6 cell	Yes	Yes	3 Year Onsite	Yes	Enabled	NV8PExx	4174PEG
	ThinkPad T520																
New!TS	✓	✓	Intel Core i7-2670QM	1x4GB DDR3	15.6"	160GB SSD	✓		2	9 cells	Yes	Yes	3 Year Onsite	Yes	Open SIM	NW95Gxx	4243-5GG
New!TS	✓	✓	Intel Core i5-2450M	1x4GB DDR3	15.6"	500GB 7200rpm	✓		2	6 cells	Yes	Yes	3 Year Onsite	Yes	Open SIM	NW66Axx	4240-6AG
New!TS	✓	✓	Intel Core i5-2450M	1x4GB DDR3	15.6"	500GB 7200rpm		✓	2	6 cells	Yes	Yes	3 Year Onsite	Yes	Open SIM	NW66Bxx	4240-6BG
New!TS	✓	✓	Intel Core i7-2670QM	1x4GB DDR3	15.6"	500GB 7200rpm	✓		2	9 cells	Yes	Yes	3-year carry-in TopSeller	Yes	Ready	NW95Hxx	4243-5HG
New!TS	✓	✓	Intel Core i7-2640M	1x4GB DDR3	15.6"	500GB 7200rpm		✓	2	6 cells	Yes	Yes	3-year carry-in TopSeller	Yes	Open SIM	NW95Jxx	4243-5JG
	ThinkPa Core i7-2640M																
	ThinkPad 65W AC Adapter with USB Hub																57Y46xx
	Kensington Cable Lock																73P2582
	ThinkPad Mini Dock Series 3 - 90W																45N66xx
	ThinkPad Business Topload Case																43R2476

TOPSELLER THINKPAD

ThinkPad X1

- Genuine Windows® 7 Professional 64-bit
- Powerful 2nd generation Intel® Core™ i7 processor
- Elite Performance and MILSPEC reliability in a 16mm thin chassis, starting only at 1.71 kg (3.76 lbs)
- 13.3" SuperBright infinity LCD display with Corning® Gorilla® glass
- Next generation multimedia with Dolby® Home Theater® V4, HDMI and low light sensitive HD camera

Specifications	ThinkPad X1
Preloaded operating system:	Genuine Windows® 7 Professional 64
Processor/Level 2 cache:	Up to 2nd generation Intel® Core™ i7-2640M
Video Graphics:	Integrated Intel® X4500 HD
Li-Ion Battery Life:	Up to 5.5 hours with integrated battery Up to 10 hours with slice battery
Travel weight/with optical drive:	1.71 kg (3.76 lbs)
Hard disk drive:	Up to 320 GB or 160 GB SSD
Display/ resolution:	13.3" HD (1366x768) Super Bright (350 NITS)
Ports and Slots:	1 x Mini Display port, 1 x HDMI 1.4, 1 x RJ45 LAN (Intel® 82577LM Gigabit Digital Office), 1 x Mic (microphone)/speaker combo jack, 1 x USB 3.0, 1 x USB 2.0, 1 x eSata/USB 2.0 combo (Powered), 4-in-1 card reader (SD, MMC, SDHC and SDXC)

ThinkPad® X1 Series Model Comparison

	Genuine Windows® 7 Professional 64	Office Starter 2010	Intel® Core™	Memory	Screen Size	Maximum display resolution	Hard disk drive size (GB)	Intel Integrated	Battery (Li-on)	Camera	Bluetooth	FingerPrint Reader	WWAN	Warranty	Part number	Model type
	ThinkPad X1															
New! TS	✓	✓	Intel Core i7-2640M Processor	1 x 8GB	13.3"	13.3" HD (1366x768) (350	160 GB SSD	✓	6 cell	✓	✓	✓	Open SIM	3 Year Onsite	NWK3Qxx	12943QG
	ThinkPad Accessories and Upgrades															
	Lenovo Ultraslim Plus Wireless Keyboard & Mouse															0A34042
	ThinkPad Executive Leather Case															43R2480
	Lenovo USB 2.0 Port Replicator with Digital Video															45J9292
	ThinkPad 65W AC Adapter with USB Hub															(57Y46xx

TS = TopSeller WH = Workhorse GM = Global Models For additional ThinkPad compatible options refer to ThinkPad Options table at the end of the ThinkPad section.
* Listed Accessories may not work with all models - Check the ThinkPad Accessories & Upgrades section for compatibilty details
** 1 = DVD-ROM, 2 = DVD-ROM/CD-RW, 3 = DVD Multiburner 4 = CD-ROM, 5 = Blu-Ray Recordable
(2) = 15" TFT SXGA+ / 1400 x 1050

TOPSELLER THINKPAD

ThinkPad X121e (Intel®) and X121e (AMD)

- Genuine Windows® 7 Professional 64-bit
- Powered by 2nd Generation Intel® Core™ i3 Processor technology or by AMD Dual-Core Processor E-450 with AMD Radeon
- Elite Performance and MILSPEC reliability in a 16mm thin chassis, starting only at 1.55KG (3.42 lbs) with a 6 cell battery
- HDMI for projections to external displays
- Full-size spill-resistant keyboard

Specifications	ThinkPad X121e (Intel®) and X121e (AMD)
Preloaded operating system:	Genuine Windows® 7 Professional 64
Processor/Level 2 cache:	Up to Intel® Core™ i3-2367M AMD Dual-Core Processor E-450 with AMD Radeon
Video Graphics:	Integrated Intel® X4500 HD AMD HD 6320 Graphics
Li-Ion Battery Life:	Up to 9.3 hours with 6 cell battery (Intel®) Up to 8.4 hours with 6 cell battery (AMD)
Travel weight/with optical drive:	1.55KG (3.42 lbs) with a 6 cell battery
Hard disk drive:	Up to 320GB (7200rpm)
Display/ resolution:	11.6" HD (1366x768) LED Anti-glare
Ports and Slots:	1 x VGA, 1 x HDMI 1.4, 1 x Gigabit Ethernet 1 x Mic (microphone)/speaker combo jack 3 x USB 2.0 (including 1 powered USB) 4-in-1 media card reader (SD/SDHC/SDXC/MMC)

ThinkPad® Edge X121e Series Model Comparison

	Genuine Windows® 7 Home Premium 64	Genuine Windows® 7 Professional 64	Offce Starter 2010	AMD Fusion E-450	AMD® Fusion E-300	Intel® Core™2 Duo processor	Memory: Std/MAX. (MB/GB)	Display type	Hard disk drive size (GB)	Intel® HM55 Integrated	AMD Radeon HD 6310	Battery 6cell	Camera	Bluetooth	WWAN	Warranty:1 Year Carry In	Part number	Model type
	Thinkpad Edge X121e																	
New!TS		✓	✓		✓		1x4 GB DDR3	11.6" AG HD 1366 x 768 LED Black	320/5400		✓	✓	✓	✓	Ready	✓		3051-65G
New!TS	✓		✓	✓			1x4 GB DDR3	11.6" AG HD 1366 x 768 LED Red	320/5400		✓	✓	✓	✓	Ready	✓	NWS66xx	3051-66G
New!TS		✓	✓			Intel Core i3-236	1x4 GB DDR3	11.6" AG HD 1366 x 768 LED Black	320/5400	✓		✓	✓	✓	Ready	✓	NWN7Kxx	3045-7KG
New!TS		✓	✓			Intel Core i3-236	1x4 GB DDR3	11.6" AG HD 1366 x 768 LED Black	320/5400	✓		✓	✓	✓	Open SIM	✓	NWN7Jxx	3045-7JG

ThinkPad Edge -Selected ThinkPad Accessories & Upgrades *	
ThinkPad 65W AC Adapter with USB Hub	57Y46xx
Lenovo 90W Ultraslim AC/DC Combo Adapter	41R44xx
ThinkPad In-Ear Headphones	57Y4488
ThinkPad 11W Sleeve Case	57Y4286
Lenovo USB 2.0 Port Replicator with Digital Video	0A3394x

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* Listed Accessories may not work with all models - Check the ThinkPad Accessories & Upgrades section for compatibilty details
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(2) = 15" TFT SXGA+ / 1400 x 1050

TOPSELLER THINKPAD

ThinkPad X220 Series

- Available with Genuine Windows® 7 Professional
- Powerful Intel® Core™ i7-2640M processor for uncompromised ultraportable performance
- Starting at only at 1.3kg
- Enhanced communication and multimedia experience
- Exceptional usability with Lenovo's industry-leading keyboard, new Buttonless Touchpad

Specifications	X220
Preloaded operating system:	Genuine Windows® 7 Professional 64
Processor/Level 2 cache:	Up to Intel® Core™ i7-2640M Processor
Video Graphics:	Integrated Intel® X4500 HD
Li-Ion Battery Life:	Up to 23 hours with the ThinkPad external battery pack Up to 15 hours with a 9 cell battery
Travel weight/with optical drive:	1.3kg starting weight
Hard disk drive:	Up to 320GB / 7200 rpm 160 GB SSD
Display/ resolution:	12.5" HD (1366x768) LED Backlit Display 12.5" Premium HD (1366x768) LED Backlit Display (w/ extra bright wide-viewing angle IPS display)
Ports and Slots:	Display Port VGA Port 3 USB 2.0 port (1 Always On port; 1 optional USB 3.0) 54mm Express Card Slot SD Card Reader

ThinkPad® X220 Series Model Comparison

	Genuine Windows® 7 Professional 64	Office Starter 2010	Intel® Core™	Memory	Screen Size	Maximum display resolution	Hard disk drive size (GB)	Intel Integrated	Battery (Li-on)	Camera	Bluetooth	FingerPrint Reader	Warranty	Part number	Model type
	ThinkPad X220														
New! TS	✓	✓	Intel Core i7-2620M	4GB DDR3	12.5"	HD Display (1366 x 768)	160GB SSD	✓	9 cell	✓	✓	✓	3 Year Onsite	NYG35xx	429135G
New! TS	✓	✓	Intel Core i7-2620M	4GB DDR3	12.5"	HD Display (1366 x 768)	320	✓	9 cell	✓	✓	✓	3 Year Onsite	NYG36xx	429136G
New! TS	✓	✓	Intel Core i5-2520M	4GB DDR3	12.5"	HD Display (1366 x 768)	320	✓	6 cell	✓	✓	✓	3 Year Onsite	NYG37xx	429137G
New! TS	✓	✓	Intel Core i3-2310M	4GB DDR3	12.5"	HD Display (1366 x 768)	320	✓	6 cell	✓	✓	✓	3-year carry-in TopSeller	NYD37xx	428737G

ThinkPad Accessories and Upgrades	
ThinkPad Ultrabase™ Series 3	0A33932
Lenovo 90W Ultraslim ThinkPad Ultrabase™ Series 3 (0A33932) AC/DC Combo Adapter	41R4493
ThinkPad Ultraportable Case	41U5062
ThinkPad Battery 29++ 8-cell	0A36283
Kensington MicroSaver Cable Lock from Lenovo	73P2582

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* Listed Accessories may not work with all models - Check the ThinkPad Accessories & Upgrades section for compatibilty details

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(2) = 15" TFT SXGA+ / 1400 x 1050

TOPSELLER THINKPAD

ThinkPAd X220 Tablet Series

- Available with Up to Genuine Windows® 7 Professional 64
- Powerful Intel® Core™ i5-2520M processor providing superior performance in the tablet space
- Starting at only at 1.76kg
- Pen, finger or keyboard based versatile computing
- Intuitive Multitouch hardware controls with Lenovo SimpleTap 2.0

Specifications	X220 Tablet
Preloaded operating system:	Genuine Windows® 7 Professional 64
Processor/Level 2 cache:	Up to Intel® Core™ i5-2520M Processor
Video Graphics:	Video Graphics Integrated Intel® X4500 HD
Li-Ion Battery Life:	Up to 16 hours with the all new external battery pack Up to 9 hours with a 6 cell battery
Travel weight/ with optical drive:	1.76Kg with 4 cell battery
Hard disk drive:	320GB Hard Disk Drive, 5400rpm/7200rpm 160GB SSD
Display/ resolution:	12.5" Multitouch HD 300 NIT Wide-Viewing (IPS) Panel. Infinity Glass
Ports and Slots:	Display Port 3 USB 2.0 port (1 Always On port)

ThinkPad® X220 Tablet Series Model Comparison

	Genuine Windows® 7 Professional 64	Office Starter 2010	Intel® Core™	Memory	Screen Size	Maximum display resolution	Hard disk drive size (GB)	Intel Integrated	Battery (Li-on)	Camera	Bluetooth	FingerPrint Reader	Warranty	Part number	Model type
	ThinkPad X220 tablet														
New! TS	✓	✓	Intel Core i5-2520M Processor	4GB DDR3	12.5"	12.5" Multitouch HD 300 NIT Wide-Viewing (IPS) Panel. (Infinity Glass)	160 GB SSD	✓	6 cell	✓	✓	✓	3 Year Onsite	NYN2Px x	42992PG
	ThinkPad X220 tablet														
New! TS	✓	✓	Intel Core i7-2640M	1x4GB DDR3	12.5"	12.5" HD 200 NIT Panel	160 GB SSD	✓	6 cell	✓	✓	✓	3 Year Onsite	NYG4Bx x	4291-4BG
New! TS	✓	✓	Intel Core i3-2350M	1x4GB DDR3	12.5"	12.5" HD 200 NIT Panel	320GB/5400rpm	✓	6 cell	✓	✓	✓	3 Year CaryI In	NYD66x x	4287-66G
New! TS	✓	✓	Intel Core i5-2520M	1x4GB DDR3	12.5"	12.5" Premium HD (1366x768) LED Backlit Display	320GB/5400rpm	✓	9 cell	✓	✓	✓	3 Year Onsite	NYG5Cx x	4291-5CG
New! TS	✓	✓	Intel Core i5-2450M	1x4GB DDR3	12.5"	12.5" Premium HD (1366x768) LED Backlit Display	320GB/5400rpm	✓	9 cell	✓	✓	✓	3 Year Onsite	NYG5Dx x	4291-5DG
	ThinkPad Accessories and Upgrades														
	ThinkPad Ultrabase™ Series 3														0A33932
	ThinkPad Mini Dock Series 3 - 90W														41R4493
	ThinkPad Ultraportable Case														45N66xx
	ThinkPad Battery 29++ 9cell														0A36283
	Kensington MicroSaver Cable Lock from Lenovo														73P2582

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* Listed Accessories may not work with all models - Check the ThinkPad Accessories & Upgrades section for compatibilty details

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(2) = 15" TFT SXGA+ / 1400 x 1050

TOPSELLER THINKPAD

ThinkPad L Series

- Available with Up to Genuine Windows® 7 Professional (64 bit)
- Latest Intel® Core™ i5 and Core™ i3 processors
- Starting weight 2.3kg (L420) and 2.6kg (L520)
- Improved outdoor viewability with bright LED backlit panels
- Running the new 2nd generation Intel® Core™ processors with Hyper-Threading technology and TurboBoost, the new ThinkPad L series has up to 20% faster performance and 40% more battery life.
- Eco-friendly, Green Computing features

Specifications	L420/L520
Preloaded operating system:	Genuine Windows® 7 Professional (64 bit)
Processor/Level 2 cache:	Up to Intel® Core™ i5-2450M
Video Graphics:	Intel® Integrated HD Graphics
Li-Ion Battery Life:	6 Cell (2.2 & 2.6 Ah)
Travel weight/with optical drive:	L420: 2.3kg L520: 2.6kg
Hard disk drive:	Up to 500 GB 5400 RPM 2.5" HDD
Display/ resolution:	L420: HD anti-glare 16:9 LED 14.0" HD (1366 x 768) L520: HD anti-glare 16:9 LED 15.6" HD (1366 x 768) 15.6" HD+ (1600 x 900)
Ports and Slots:	4 USB 2.0 (1 Powered USB) 1 Always-On USB 2.0 with yellow marking 1 eSATA 54/34mm ExpressCard and Smart Card option 1 MultiMedia Card Reader 1 Display port with audio

ThinkPad® L Series Model Comparison

	Genuine Windows® 7 Professional 64	DOS	Offcie Starter 2010	Intel® Core™ i3-2350M	Intel® Core™ i5-2450M	Intel® Core™i5-2450M	Memory: Std/MAX. (MB/GB)	Screen Size (Inches)	HD LED (1366x768) Anti-Glare Display	Hard disk drive size (GB)	3G enabled	Intel® Integrated GMA HD	Optical Drive	Fingerprintreader	Battery 6 cell	Camera	Bluetooth	Warranty	Part number	Model type
	ThinkPad L420																			
New!TS	✓		✓	✓			1x4GB DDR3	14.0"	✓	500GB/7200rpm	Ready	✓	2		✓	✓	✓	1 Year Carry-in	NYV5Exx	7854-5EG
New!TS	✓		✓		✓		1x4GB DDR3	14.0"	✓	500GB/7200rpm	Open SIM	✓	2		✓		✓	1 Year Carry-in	NYV5Hxx	7854-5HG
New!TS	✓		✓			✓	1x4GB DDR3	14.0"	✓	500GB/7200rpm	Ready	✓	2		✓	✓	✓	1 Year Carry-in	NYV5Jxx	7854-5JG
	ThinkPad L520																			
New!TS	✓		✓	✓			1x4GB DDR3	15.6"	✓	500GB/7200rpm	Ready	✓	2		✓	✓	✓	1 Year Carry-in	NWB5Uxx	7859-5UG
New!TS	✓		✓		✓		1x4GB DDR3	15.6"	✓	500GB/7200rpm	Ready	✓	2		✓	✓	✓	1 Year Carry-in	NWB6Bxx	7859-6BG
New!TS	✓		✓		✓		1x4GB DDR3	15.6"	✓	500GB/7200rpm	Ready	✓	2		✓	✓	✓	1 Year Carry-in	NWB6Cxx	7859-6CG

Selected ThinkPad Accessories & Upgrades *	
ThinkPad Battery 55++ (9 cell)	57Y4186
ThinkPad 65W AC Adapter with USB Hub - Lenovo Power Hub	57Y46xx
Lenovo Ultraslim Plus Wireless Keyboard and Mouse	0A340xx
ThinkPad Business Topload Backpack	43R2476

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* Listed Accessories may not work with all models - Check the ThinkPad Accessories & Upgrades section for compatibilty details

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(2) = 15" TFT SXGA+ / 1400 x 1050

TOPSELLER THINKPAD

ThinkPad Edge E320/ E325 and Edge E520/ E525

- Up to Genuine Windows® 7 Professional (64 bit)
- Powerful Intel® and AMD® Processors
- Edge E320/ E325: Starting at 1.74KG (3.83 lbs)
- Edge E520/ E525 : Starting at 2.4 kg (5.2 lbs)
- Active Protection System™ protects your data against abrupt movement or accidental fall.
- Full-size spill resistant keyboard designed for a comfortable typing experience.

Specifications	E320/E325	E520/E525
Preloaded operating system:	Genuine Windows® 7 Home Premium (64 bit) Genuine Windows® 7 Professional (64 bit)	Genuine Windows® 7 Home Premium (64 bit) Genuine Windows® 7 Professional (64 bit)
Processor/Level 2 cache:	Up to Intel® Core™ i5-2450M AMD E-450 processor	Up to Intel® Core™ i5-2430M Up to AMD A8-3500M
Video Graphics:	Intel® Integrated AMD Mobility Radeon HD6630 1GB Switchable Graphics AMD HD 6320 Graphics	Intel® HM55 Integrated AMD Integrated
Li-Ion Battery Life:	Edge E320: Up to 9.3 hours with a 6-cell (2.6Ah) battery Edge E325: Up to 8.3 hrs	E520/ E525: Up to 6 hours
Travel weight/with optical drive:	1.74KG (3.83 lbs) with a 6 cell battery	1.74kg with a 6 cell battery
Hard disk drive:	Up to 320GB	Up to 750GB/5400rpm
Display/resolution:	13.3" HD (1366x768) LED Anti-glare	15.6" (16:9 HD, 1366x768, LED backlit)
Ports:	1 x VGA, 1 x HDMI 1.4, 1 x Gigabit Ethernet 1 x Mic (microphone)/speaker combo jack 3 x USB 2.0 (including 1 eSata/USB combo and 1 powered USB), 4-in-1 media card reader (SD, MMC, MS, and MS Pro)	VGA out, HDMI, Gigabit Ethernet, Micro-phone/speaker combo jack, 4 x USB 2.0 (1 powered, 1 USB/eSATA combo), 4-in-1 card reader (MMC, SD, MS, MS-Pro, xD, SDHC), 34 mm Express Card

ThinkPad® Edge Model Comparison

	Genuine Windows® 7 Home Premium 64	Genuine Windows® 7 Professional 64	DOS	AMD E-450	E2-3000	AMD Llano Fusion A6-3400M	AMD Llano Fusion A4-3300M	Intel Pentium B960	Intel Celeron B800	Intel® Core™2 Duo processor	Memory: Std/MAX. (MB/GB)	Colour	Display type	Hard disk drive size (GB)	Intel® HM55 Integrated	Integr. AMD HD6320	Integr. AMD HD6380G	AMD HD 6630Graphics	WWAN	Battery 6 cell(Li-on)	Camera	Warranty:1 Year	Part number	Model type
	Thinkpad Edge E320																							
New!TS	✓									Core i5-2450M	1x4GB	Red	13.3"	320GB/5400rpm				✓	-	✓	✓	✓	NWYA8xx	1298-A8G
New!TS		✓								Core i3-2350M	1x4GB	Black	13.3"	320GB/5400rpm	✓				Open SIM	✓	✓	✓	NWYA6xx	1298-A6G
New!TS		✓								Core i3-2350M	1x4GB	Black	13.3"	320GB/5400rpm	✓				-	✓	✓	✓	NWYAAxx	1298-AAG
New!TS	✓									Core i3-2350M	1x4GB	Red	13.3"	320GB/5400rpm	✓				-	✓	✓	✓	NWYA7xx	1298-A7G
New!TS		✓								Core i5-2450M	1x4GB	Black	13.3"	320GB/5400rpm	✓				Open SIM	✓	✓	✓	NWYA9xx	1298-A9G
	Thinkpad Edge E325																							
New!TS		✓		✓							1x4GB	Black	13.3"	320GB/5400rpm		✓			-	✓	✓	✓	NWX3Lxx	1297-3LG
New!TS	✓			✓							1x2GB	Red	13.3"	320GB/5400rp		✓			-	✓	✓	✓	NWX3Mxx	1297-3MG
	Thinkpad Edge E520																							
New!TS	✓								✓		1x2GB	Midnight black Matte finish	15.6"	320GB 5400rpm	✓					✓	✓	✓	NZ3GYxx	1143-GYG
New!TS	✓							✓			1x2GB	Heatwave Red Matte finish	15.6"	320GB 5400rpm	✓					✓	✓	✓	NZ3H2xx	1143-H2G
New!TS	✓							✓			1x4GB	Midnight black Matte finish	15.6"	500GB 5400rpm	✓					✓	✓	✓	NZ3GZxx	1143-GZG
New!TS		✓								Core i5-2450M	1x4GB	Midnight black Matte finish	15.6"	500GB 7200rpm	✓					✓	✓	✓	NZ3GWxx	1143-GWG
New!TS	✓									Core i3-2350M	1x4GB	Heatwave Red Matte finish	15.6"	500GB 7200rpm	✓					✓	✓	✓	NZ3GXxx	1143-GXG
New!TS		✓								Core i3-2350M	1x4GB	Midnight Black Matte finish	15.6"	500GB 7200rpm	✓					✓	✓	✓	NZ3H8xx	1143-H8G
	Thinkpad Edge E525																							
New!TS	✓				✓						1x2GB		15.6"	320GB 5400rpm			✓			✓	✓	✓	1200-3HG	NZ63Hxx
New!TS		✓			✓		✓				1x2GB		15.6"	320GB 5400rpm			✓			✓	✓	✓	1200-3NG	NZ63Nxx
New!TS		✓					✓				1x4GB		15.6"	500GB 7200rpm			✓			✓	✓	✓	NZ63Gxx	1200-3GG

ThinkPad Edge -Selected ThinkPad Accessories & Upgrades *	
Lenovo Ultraslim Plus Wireless Keyboard & Mouse	0A340xx
ThinkPad 65W AC Adapter with USB Hub	57Y46xx
Lenovo USB 2.0 Port Replicator with Digital Video	0A339xx
ThinkPad with Wenger Backpack for Lenovo	57Y4271

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* Listed Accessories may not work with all models - Check the ThinkPad Accessories & Upgrades section for compatibilty details

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(2) = 15" TFT SXGA+ / 1400 x 1050

TOPSELLER THINKPAD

ThinkPad W520 Series

- The best performing 15" mobile workstation
- The latest high-end technologies from Intel and NVIDIA
- Integrated Color Calibration, 95% NTSC Gamut Display and RAID support

Specifications	W520
Preloaded operating system:	Genuine Windows® 7 Professional 64-bit
Processor:	Up to Intel® Core™ i7-2860QM processor
Video Graphics:	NVIDIA® Quadro® 1000M 2GB VRAM with 96 CUDA Cores NVIDIA® Quadro® 2000M 2GB VRAM with 192 CUDA Cores
Li-Ion Battery Life:	Up to 10.7 hours
Travel weight/with optical drive:	2.7kg starting weight with optical drive
Hard disk drive:	Up to 500GB
Display / resolution:	15.6" HD+ LED B/L (1600x900) 15.6" FHD LED B/L (1920x1080), 270 Nit
Ports and Slots:	2 USB 3.0 ports 1 USB/eSATA 1 Powered USB 34mm ExpressCard and MMC Smart Card Reader (optional)

ThinkPad® W520 Series Model Comparison

	Genuine Windows® 7 Professional 64-bit	MTM	Part No	Warranty	Processor	Memory	HDD	Graphics	Screen	WWAN	Bluetooth	Camera	Color Sensor	Security	Battery
ThinkPad W520															
NEW! TS	✓	42844KG	NY54Kxx	3 Year Onsite	Intel Core i7-2670QM Processor (2.20GHz, 6MB, 1333MHz FSB,45W)	1 x 4GB DDR3-1333	500GB/7200rpm	NVIDIA Quadro 1000M 2GB VRAM	15.6" HD+ Panel	Ready	Yes	Yes		FPR	9cell
NEW! TS	✓	42844MG	NY54Mxx	3 Year Onsite	Intel Core i7-2860QM	4GB x 2 DDR3	500GB/7200rpm	NVIDIA Quadro 2000M 2GB VRAM	15.6" FHD 270 NIT Panel	Open SIM	Yes	Yes	Y-Color Sensor	FPR	9cell
NEW! TS	✓	42844LG	NY54Lxx	3 Year Onsite	Intel Core i7-2760QM	1 x 4GB DDR3-1333	500GB/7200rpm	NVIDIA Quadro 1000M 2GB VRAM	15.6" HD+ Panel	Open SIM	Yes	Yes	Y-Color Sensor	FPR	9cell

Selected ThinkPad Accessories & Upgrades *	
ThinkPad 170 AC Adapter	0A3623x
ThinkPad Battery 27++ 9-cell slice	57Y4545
Lenovo Ultraslim Plus Wireless Keyboard and Mouse	0A340xx
ThinkPad Business Topload	43R2476
Kensington MicroSaver Cable Lock from Lenovo	73P2582
ThinkPad Mini Dock Plus Series 3 - 170W	0A902xx

TS = TopSeller For additional ThinkPad compatible options refer to ThinkPad Options table at the end of the ThinkPad section.
* Listed Accessories may not work with all models - Check the ThinkPad Accessories & Upgrades section for compatibilty details
** Recovery DVD not included

TOPSELLER LENOVO DESKTOP

Lenovo C320	Lenovo C325
• Up to 2nd generation Intel® Core™ i3 processor with Intel® Turbo Boost Technology 2.0 • Up to Genuine Windows® 7 Home Premium • Space-saving all-in-one design • 20" multitouch display makes your computing experience more interactive • Lenovo Dynamic Brightness System – protects your eyes by automatically adjusting screen brightness based on ambient light conditions • Lenovo Dynamic Brightness System – protects your eyes by automatically adjusting screen brightness based on ambient light conditions • HDMI for high-definition audio-visual output	• Up to 2nd generation Intel® Core™ i3 processor • Up to Genuine Windows® 7 Home Premium • Space-saving all-in-one design offers advanced cable management to avoid cluttering • VESA Mount allows flexible fitting anywhere in the home • 21.5" Full HD multi-touch display • Lenovo Dynamic Brightness System – protects your eyes by automatically adjusting screen brightness based on ambient light conditions • Lenovo Eye Distance System – alerts if you are too close to the screen • Integrated Lenovo High-Sense webcam for clearer video chats

Specifications	C320	C325
Preloaded operating system:	Genuine Windows® 7 Home Premium	Genuine Windows® 7 Home Premium
Processor / Level 2 cache:	Up to 2nd generation Intel® Core™ i3 processor with Intel® Turbo Boost Technology 2.0	AMD E450 Processor
Video Graphics:	Up to AMD Radeon™ HD 6450a 1GB graphics	Integrated AMD Radeon™ HD 6320 graphics
Sound:	Integrated stereo speakers (2x3W)	Integrated stereo speakers (2x3W)
Memory / HDD:	Up to 8GB DDR3 1333MHz memory/320GB/500GB/1TB HDD	Up to 8GB DDR3 1333MHz memory/320GB/500GB/1TB HDD
Dimension:	591x310x520 (mm) (LxWxH) w/carton	591x310x520 (mm) (LxWxH) w/carton
Display / resolution:	20" LED backlit (1600x900), 16:9 widescreen display	20" LED backlit (1600x900), 16:9 widescreen display
Connectors:	USB 2.0, USB 3.0 connectors and 6-in-1 card reader supporting SDX format	USB 2.0, USB 3.0[1] connectors and 6-in-1 card reader supporting SDXC format

C320 Available for Germany/ UK/ only.
For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com/de and http://www.lenovo.com/uk/en/

C325 Available for Germany/ UK/ Spain/France only.
For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com and select your country.

TOPSELLER LENOVO DESKTOP

Lenovo H415	Lenovo H420
- Powered by a multi-core AMD processor with AMD Dual Graphics technology, it can handle many popular game title - Up to Genuine Windows® 7 Professional - Lenovo Dynamic Brightness System and Lenovo Eye Distance System protect your eyes, making it an ideal PC for the whole family. - HD graphics support with HDMI output - Up to 5.1 channel surround sound support - Integrated TV tuner	- Up to the 2nd Generation Intel® Core™ i7 processor with Intel® Turbo Boost Technology 2.0 - Genuine Windows® 7 Professional - Ideal for everyday home tasks like homework & family finances - Family-friendly features; Lenovo Eye Distance System alerts if you are too close to the screen and Lenovo Dynamic Brightness System, which protects your eyes by automatically adjusting screen brightness based on ambient light conditions - Integrated DVD reader/writer or Blu-ray Disc™[1] drive and up to 5.1 channel surround sound - Fast file transfers with optional USB3.0 connector

Specifications	H415	H420
Preloaded operating system:	Genuine Windows® 7 Professional	Genuine Windows® 7 Professional
Processor / Level 2 cache:	AMD A6-3600 APU (Quad core, 2.1GHz, 4M Cache, with HD6530D DX11 GPU) AMD A4-3400 APU (Dual core, 2.7GHz, 1M Cache with HD6410D DX11 GPU) AMD E2-3200 APU (Dual core,2.4GHz, 1M Cache, with HD6370D DX11 GPU)	2nd Generation Intel® Core™ i7-2600QC Processor with Intel® Turbo Boost Technology 2.0
Video Graphics:	Up to ATI Radeon™ HD 6570 1GB (DirectX® 11)	Up to AMD Radeon™ HD 6570 1GB (DirectX® 11)
Sound:	Supports 5.1 and 2.1 digital surround sound (speakers not included)	Supports 5.1 and 2.1 digital surround sound (speakers not included)
Memory/ HDD:	Up to 8GB DDR3 1333MHz memory/ 250G / 320G / 500G / 1T / 1.5T/ 2T 7200rpm	Up to 4GB DDR3 1333MHz memory/ 160GB/250 GB/320GB/500GB/1TB/1.5TB/2TB 7200rpm
Dimension:	175x368x430mm (WxHxD) (Chassis only)	175x368x430mm (WxHxD)
Connectors:	6-in-1 card reader, 6xUSB2.0 ports (2xfront, 4xrear), 2xPS/2®, VGA, HDMI, TV in (with optional TV Tuner), AV in (with optional TV Tuner), 2*USB3.0 (rear, with optional USB3.0 adding card)	6-in-1 card reader, 6xUSB2.0 ports (2xfront, 4xrear),2xUSB3.0 port(2xrear, optional) 2xPS/2®, VGA, HDMI, TV in(with optional TV Tuner), AV in (with optional TV Tuner)

H420 Available for Germany/ UK/ only.
For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com/de and http://www.lenovo.com/uk/en/

H415 Available for Germany only.
For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com/de

TOPSELLER IDEACENTRE

ideacentre

IdeaCentre K330

- A high-performance desktop with Up to 2nd generation Intel® Core™ i7 processor with Intel Turbo Boost Technology 2.0
- Up to Genuine Windows® 7 Home Premium
- Great for intensive multimedia tasks
- Ideal for gaming
- Power Control Switch; color-coded three-speed switch to choose between turbo, auto & cool running modes
- Optional twin hard drives in RAID 0 configuration for faster multimedia performance
- Fast file transfers with high-speed USB3.0 connectors and 16in1 card reader

Specifications	K330
Preloaded Operating System:	Genuine Windows® 7 Professional
Processor / Level 2 cache:	Up to 2nd generation Intel® Core™ i7 processor with Intel Turbo Boost Technology 2.0
Video Graphics:	Dual graphics support – NVIDIA® SLI , up to NVIDIA® dual GeForce® GTX560 2.5GB or ATI CrossFireX™, up to AMD dual Radeon™ HD 6850 2GB graphics
Sound	Supports 7.1 digital surround sound (speakers not included)
Memory/ HDD	Up to 16GB DDR3 memory, up to 4TB HDD & 128GB SSD storage
Connectors	15-in-1 card reader, 8xUSB2.0 ports (2xfront, 6xrear), USB3.0 (optional), eSATA, PS/2®, TV in with optional TV tuner, AV in with optional TV tuner

Available for Germany only.
For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com/de

TOPSELLER IDEACENTRE

IdeaCentre Q180

- Up to Intel® Atom™ D2500 dual-core Processor
- Up to Genuine Windows® 7 Professional
- Compact and space-saving design; world's smallest desktop PC – just 22mm wide
- Uniquely compact but comes with a range of multimedia features (multimedia, games, videos and web browsing)
- With Full HD graphics, 7.1 surround sound, plus an optional Blu-ray Disc™ drive supporting Blu-ray 3D™ playback, it doubles up as a mobile home theater system
- Lenovo Rescue System makes data backup and recovery simple so you can spend time on being more productive
- HDMI for connecting to other high-definition devices

Specifications	Q180
Preloaded Operating System:	Up to Genuine Windows® 7 Professional
Processor / Level 2 cache:	Up to Intel® Atom™ D2500 dual-core Processor
Video Graphics:	Up to AMD Radeon™ HD 6450A 512MB graphics with DirectX®11
Sound	Up to 7.1 channel surround sound support
Memory/ HDD	Up to 4GB DDR3 memory, up to 750GB HDD storage or up to 128GB SSD storage
Connectors	8-in-1 card reader supporting SDXC standard, 4x USB 2.0, 2x USB 3.0 ports, VGA, HDMI

Available for Germany and UK only.
For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com/de and http://www.lenovo.com/uk/en/.

TOPSELLER IDEACENTRE

IdeaCentre B520 series

- High-performance processor and graphics technologies for the ultimate gaming experience
- Integrated 5.0 speakers supporting SRS® Premium Sound audio enhancement for immersive surround sound
- HDMI in1/out for connecting to otherhigh-definition devices
- 23" Full HD frameless display supporting 3D vision
- Frameless space-saving all-in-one design, featuring a sliding plastic rear casing in a brushed-metal finish
- State-of-the-art multi-touch technology makes your computing experience more interactive
- YouCam – advanced webcam software for facial tracking and image effects makes the whole webcam experience more fun and interactive

IdeaCentre B320 series

- Up to 2nd generation Intel® Core™ i3 processor
- Genuine Windows® 7 Home Premium
- Space-saving all-in-one design offers advanced cable management to avoid cluttering
- VESA Mount allows flexible fitting anywhere in the home
- 21.5" Full HD multi-touch display
- Lenovo Dynamic Brightness System – protects your eyes by automatically adjusting screen brightness based on ambient light conditions
- Lenovo Eye Distance System – alerts if you are too close to the screen
- Integrated Lenovo High-Sense webcam for clearer video chats

Specifications	B520	B320
Preloaded operating system:	Genuine Windows® 7 Home Premium	Genuine Windows® 7 Home Premium
Processor / Level 2 cache:	2nd generation Intel® Core™ i5-2300QC Processor with Intel Turbo Boost Technology 2.0 (2.80GHz, 6MB Cache) 2nd generation Intel® Core™ i3-2120 Processor (3.30GHz, 4MB Cache)	2nd generation Intel® Core™ i3-2100 Processor (3.10GHz, 3MB Cache)
Video Graphics:	NVIDIA® GeForce® GT555M 1GB/2GB (DirectX® 11)	AMD Radeon® HD6450 1GB Intel® HD Graphics 2000
Sound:	Integrated 5.0 speakers supporting SRS® Premium Surround Sound audio enhancement	Integrated 5.0 speakers supporting SRS® Premium Surround Sound audio enhancement
Memory/ HDD:	Up to 8GB DDR3 1333MHz memory/ 500GB/1TB/2TB 7200rpm	Up to 4GB DDR3 1333MHz memory/ 500GB/1TB 7200rpm
Dimension:	76.5x567.8x426.7mm (WxHxD), 88.5x567.8x426.7mm (3D version) (WxHxD)	534 x 394.5 (405.2) x 75.3 (118.5) mm WxH (w/foot) x D(w/stand)
Display / resolution:	23" Full HD (1920x1080), 16:9 widescreenframeless display supporting 3D vision & frameless Multi-touch[1] technologies	21.5" Full HD (1920x1080), 16:9 widescreen frameless display supporting capacitive multitouch technology
Connectors:	2xUSB2.0 (side), 4xUSB2.0 (rear, USB3.0x2 optional), 5-in-1 card reader, mic, headphone, PS2, Lan, TV in (optional), AV in (optional)	2xUSB2.0 (side), 4xUSB2.0 (rear, USB3.0x1 optional), 5-in-1 card reader, mic, headphone, PS2, Lan, HWTV in, TV in (optional), AV in (optional), B-Case Card in

B320 Available for Germany/ UK/ Spain/France/ Nordics only.
For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com and select your country.

B520 Available for Germany/ UK/ only.
For available MTMs configuration, please contact your country 4P manager or find more information on Lenovo web site www.lenovo.com/de and http://www.lenovo.com/uk/en/

TOPSELLER THINKCENTRE

ThinkCentre Edge series

- New Ergonomic Design
- Up to Genuine Windows® 7 Professional
- Superfast 24sec boot up time and less than 7 sec shut down with Lenovo Enhanced Experience 2.0
- Superior performance with up to 8GB 2DIMM DDR3 memory
- Intel integrated Graphics
- Up to 1TB HDD Storage
- Spill proof Edge Style Keyboard

Specifications	Edge71
Preloaded Operating System:	Genuine Windows® 7 Professional DOS licence
Processor:	2nd Gen Intel® Pentium® Dual Core G840 or Intel® Core™ i5-2400
Graphics / Adapters:	Intel® Integrated
HDD/Memory:	Up to 8 GB PCR-10600
Others:	DVD Recordable Intel® H61chipset

ThinkCentre® Edge 71 Model Comparison

	Genuine Windows® 7 Professional 32 bit	Genuine Windows® 7 Professional 64 bit	DOS	Intel® Pentium® Dual-Core	Intel® Core 2 Duo	Celeron Dual Core	Processor Speed (GHz)	Intel® ChipSet	Graphic card	Memory (MB)	Memory Speed	Hard Disk Drive Size (GB)	Optical Drive	Warranty	Part number	Model Type Machine
	ThinkCentre Edge71 Tower															
TS		✓			i5-2400s		2.50	Intel H61	Intel Integrated	4096	PC3-10600	500	DVD Recordable	1/1 OnSite	SGFM4xx	1577M4G
TS		✓		G840			2.80	Intel H61	Intel Integrated	2048	PC3-10600	320	DVD Recordable	1/1 OnSite	SGFG1xx	1577G1G
TS	✓			G630			2.40	Intel H61	Intel Integrated	2048	PC3-10600	320	DVD Recordable	1/1 OnSite	SGFJ9xx	1577J9G
TS		✓			i3-2120		3.30	Intel H61	Intel Integrated	4096	PC3-10600	500	DVD Recordable	1/1 OnSite	SGFG3xx	1577G3G
TS		✓			i3-2120		3.30	Intel H61	Intel Integrated	2048	PC3-10600	500	DVD Recordable	1/1 OnSite	SGFH5XX	1577H5G
		✓		G630			2.70	Intel H61	Intel Integrated	2048	PC3-10600	500	DVD Recordable	1/1 OnSite	SGFN3xx	1577N3G
		✓		G630			2.70	Intel H61	Intel Integrated	2048	PC3-10600	250	DVD Recordable	1/1 OnSite	SGFN8xx	1577N8G
	ThinkCentre Edge 71 Small Form Factor															
TS		✓		G630			2.70	Intel H61	Intel Integrated	2048	PC3-10600	320	DVD Recordable	1/1 OnSite	SGGG4xx	1578G4G
TS		✓		G840			2.80	Intel H61	Intel Integrated	2048	PC3-10600	320	DVD Recordable	1/1 OnSite	SGGE1xx	1578E1G
TS	✓			G630			2.70	Intel H61	Intel Integrated	2048	PC3-10600	250	DVD Recordable	1/1 OnSite	SGGG3xx	1578G3G
		✓			i3-2120		3.30	Intel H61	Intel Integrated	2048	PC3-10600	500	DVD Recordable	1/1 OnSite	SGGF3XX	1578F3G
			✓		i3-2120		3.3	Intel H61	Intel Integrated	4096	PC3-10600	500	DVD Recordable	1/1 OnSite	SGGD7xx	1578D7G
		✓			i5-2400s		2.50	Intel H61	Intel Integrated	4096	PC3-10600	500	DVD Recordable	1/1 OnSite	SGGL3xx	1578L3G
TS		✓		G630			2.7	Intel H61	Intel Integrated	2048	PC3-10600	500	DVD Recordable	1/1 OnSite	SGGM7xx	1578M7G
		✓		G630			2.7	Intel H61	Intel Integrated	2048	PC3-10600	250	DVD Recordable	1/1 OnSite	SGGN9xx	1578N9G

Selected Edge series Accessories & Upgrades *	
Lenovo Ultraslim Plus Wireless Keyboard & Mouse	0A340xx
Lenovo Security Cable Lock	57Y4303
ThinkCentre Extend Arm	57Y4352
Lenovo Laser Mouse	41U3074

TS = TopSeller WH = Workhorse GM = Global Models. E =
Intel® Pentium® 4 Processor with 1MB Cache.

TOPSELLER THINKCENTRE

ThinkCentre M Series

- Incredible performance with 2nd generation Intel® Core™ i CPUs with Turbo Boost and Hyper-threading
- Genuine Windows® 7 Professional 64 bit
- Guarantee at least 12 months image stability
- Less than 15 second Boot Up with Lenovo Windows® 7 Enhanced Experience 2.0
- Energy Star® 5.0, EPEAT® Gold GREENGUARD® and EuP 2011 compliant form factors
- Chassis designed for hassle-free maintenance and repair
- Suite of ThinkVantage Technologies (Rescue and Recovery®, System Migration Assistant™, Secure Data Disposal™ etc.)
- Integrated Intel® HD Graphics card

* With optional 160GB Solid State Drive

Specifications	M71e Tower	M71e SFF
Preloaded Operating System:	Genuine Windows® 7 Professional 64 bit	Genuine Windows® 7 Professional 64 bit
Processor:	Up to Intel® Core™ i7-2600, up to Intel® Pentium® G850	Up to Intel® Core™ i7-2600, up to Intel® Pentium® G850
Chipset:	H61	H61
HDD/Memory:	Up to 1TB/7200 SATA max 8 GB PC3-10600	Up to 1TB/7200 SATA max 8 GB PC3-10600
Dimensions (DxWxH):	160mm x 388mm x 422mm	99mm x 335mm x 382mm

TOPSELLER THINKCENTRE

ThinkCentre M Series

- Incredible performance with 2nd generation Intel® Core™ i CPUs with Turbo Boost and Hyper-threading
- Genuine Windows® 7 Professional 64 bit
- Guarantee 15 month image stability
- 35 Second Boot Up with Lenovo Windows® 7 Enhanced Experience 2.0
- Energy Star® 5.0, EPEAT® Gold and GREENGUARD® compliant form factors
- Super fast data transfer with SATAIII hard disk Drives and USB 3.0 (optional)
- Suite of ThinkVantage Technologies (Rescue and Recovery®, System Migration Assistant™, Secure Data Disposal™ etc.)
- Embded Trusted Platform Module (TPM) chip for data protection
- Integrated Intel® HD Graphics card

Specifications	M91p Tower	M91p	M91p/M91 USFF
Preloaded Operating System:	Genuine Windows® 7 Professional 64 bit preinstalled	Genuine Windows® 7 Professional 64 bit	Genuine Windows® 7 Professional 64 bit
Processor:	Intel® Core™ i5-2400 with vPro	Intel® Core™ i5-2400 with vPro	Intel® Core™ i3/i5 or Intel® Pentium® Dual-Core with vPro/non vPro
Chipset:	Q67	Q67	Q67
HDD/Memory:	500GB/1TB/7200/SATA 1x4GB PC3-10600	500/7200/SATA 1x4GB PC3-10600	320/500/7200/SATA 1x4GB PC3-10600
Dimensions (DxWxH):	414x175x442 (mm)	99.7x337x369 (mm)	79x275x238 (mm)

TOPSELLER THINKCENTRE

ThinkCentre M Series

- Incredible performance with next-generation Intel® Core™ i CPUs with Turbo Boost and Hyper-threading
- Genuine Windows® 7 Professional 64 bit
- Guarantee 15 month image stability
- 35 Second Boot Up with Lenovo Windows® 7 Enhanced Experience 2.0
- Energy Star® 5.0, EPEAT® Gold and GREENGUARD® compliant form factors
- Super fast data transfer with SATAIII hard disk Drives and USB 3.0 (optional)
- Suite of ThinkVantage Technologies (Rescue and Recovery®, System Migration Assistant™, Secure Data Disposal™ etc.)
- Embded Trusted Platform Module (TPM) chip for data protection
- Integrated Intel® HD Graphics card

Specifications	M81 Tower	M81 SFF
Preloaded Operating System:	Genuine Windows® 7 Professional 64 bit	Genuine Windows® 7 Professional 64 bit
Processor:	Intel® Core™ i3-2120	Intel® Core™ i3-2120
Graphics:	Integrated Intel® HD Graphics	Integrated Intel® HD Graphics
chipset:	Q65	Q65
HDD/Memory:	2GB PC3-10600 / 500GB 7200rpm	1x2GB GB PC3-10600 / 320GB

TOPSELLER THINKCENTRE

ThinkCentre M Series

- High Performance AMD AM3+ CPU support – 30% faster than AM3 CPU
- Up to Genuine Windows® 7 Professional 64 bit
- Quad Independen Display for maximized productivity
- SATA III HDD support – 2 times faster than SATA II
- ATI Surround View supports 4 monitors, spanning your desktop over multiple screens
- Easy manageability with the latest DASH 1.1 management tool
- Optimum data security with embedded TPM 1.2 chip
- Green features that comply with ENERGY STAR® 5.2, GREENGUARD® and EPEAT Gold Directives and up to 90% efficient PSU

Specifications	M77 Tower
Preloaded Operating System:	Genuine Windows® 7 Professional 32 bit Genuine Windows® 7 Professional 64 bit
Processor:	AMD Athlon™ II/ AMD Athlon II X2 260
Graphics:	AMD Integrated ATI Radeon HD4250
chipset:	AMD RS980G
HDD/Memory:	Up to 320/7200/SATA
Dimensions:	(H x W x D) mm - 414x175x442

ThinkCentre® M Series Model Comparison

		Genuine Windows® 7 Professional with Genuine Windows® XP Professional 32 RDVD	Genuine Windows® 7 Professional 32	Genuine Windows® 7 Professional 64	DOS Licence	Intel® Pentium® Dual-Core	AMD	Intel® Dual Core Intel® Core™	Processor Speed (GHz)	Intel® ChipSet	Memory	Memory Speed	Hard Disk Drive Size (GB)	Optical Drive	Warranty	Part number	Model Type Machine
	ThinkCentre M71e Tower																
TS				✓				i3-2120	3.3	H61	4096	PC3-10600	500	DVD Recordable	1/1 carry in	SFJA4xx	3129A4G
	ThinkCentre M71e Tower																
TS					✓	G630			2.70	H61	2048	PC3-10600	320	DVD Recordable	1/1 carry in	SFJB4XX	3129B4G
	ThinkCentre M71e Tower																
				✓		G630			2.70	H61	4096	PC3-10600	500	DVD Recordable	1/1 carry in	SFJB6XX	3129B6G
	ThinkCentre M71e Tower																
				✓		G630				H61	2048	PC3-10600	500	DVD Recordable	1/1 carry in	SFJB5XX	3129B5G
	ThinkCentre M71e Tower																
				✓		G850			2.90	H61	4096	PC3-10600	500	DVD Recordable	1/1 carry in	SFJB9XX	3129B9G
	ThinkCentre M71e Tower																
				✓				i3-2120	3.30	H61	4096	PC3-10600	1TB	DVD Recordable	1/1 carry in	SFJB7XX	3129B7G
	ThinkCentre M71e Tower																
				✓				i5-2400	3.10	H61	4096	PC3-10600	500	DVD Recordable	1/1 carry in	SFJB2XX	3129B2G
	ThinkCentre M71e Tower																
				✓				i5-2400	3.10	H61	4096	PC3-10600	1TB	DVD Recordable	1/1 carry in	SFJB8XX	3129B8G
	ThinkCentre M71e Tower																
				✓				i3-2130	3.40	H61	4096	PC3-10600	500	DVD Recordable	1/1 carry in	SFJC1XX	3129C1G
	ThinkCentre M71e Tower																
					✓	G630			2.70	H61	2048	PC3-10600	500	DVD Recordable	1/1 carry in	SFJC2xx	3129C2G
	ThinkCentre M71e Tower																
					✓	G630			2.70	H61	2048	PC3-10600	250	DVD Recordable	1/1 carry in	SFJC3xx	3129C3G
	ThinkCentre M71e Small Form Factor																
				✓				i3-2120	3.30	H61	4096	PC3-10600	500	DVD Recordable	1/1 carry in	SFKB4XX	3132B4G
	ThinkCentre M71e Small Form Factor																
		✓		✓		G850			2.90	H61	2048	PC3-10600	500	DVD Recordable	1/1 carry in	SJKC3XX	3132C3G
	ThinkCentre M91p Tower																
			✓					i5-2400	3.10	Q67	4096	PC3-10600	500	DVD Recordable	3/3 OnSite	SELA9xx	7052A9G
TS	**ThinkCentre M91p Tower**																
				✓				i7-2600	3.40	Q67	4096	PC3-10600	1TB	DVD Recordable	3/3 OnSite	SELC1xx	7052C1G
TS	**ThinkCentre M91p Small Form Factor**																
			✓					i5-2400	3.10	Q67	4096	PC3-10600	500	DVD Recordable	3/3 OnSite	SEKB2xx	4480B2G
	ThinkCentre M91p USFF																
				✓				i5-2400s	2.50	Q67	4096	PC3-10600	500	DVD Recordable	3/3 OnSite	SXUD9xx	0266D9G
	ThinkCentre M91 USFF																
				✓				i3-2120		Q67		PC3-10600	320	DVD Recordable	3/3 OnSite	SXYA1xx	2491A1G
	ThinkCentre M91 USFF																
				✓		G630				Q67		PC3-10600	320	DVD Recordable	3/3 OnSite	SXYA2xx	2491A2G
	ThinkCentre M91 USFF																
				✓				i3-2120	3.30	Q67	4096	PC3-10600	500	DVD Recordable	3/3 OnSite	SXYA3xx	2491A3G
	ThinkCentre M91 USFF																
				✓		G630			2.70	Q67	2048	PC3-10600	500	DVD Recordable	3/3 OnSite	SXYA4xx	2491A4G
	ThinkCentre M81 Tower																
				✓				i3-2120		Q65		PC3-10600	320	DVD Recordable	3/3 OnSite	SZNF8xx	5048F8G
				✓				i3-2120	3.30	Q65	2048	PC3-10600	500	DVD Recordable	3/3 OnSite	SZNH4xx	5048H4G
	ThinkCentre M81 Small Form Factor																
				✓				i3-2120		Q65		PC3-10600	320	DVD Recordable	3/3 OnSite	SZYF8xx	5049F8G
				✓				i3-2120	3.30	Q65	2048	PC3-10600	500	DVD Recordable	3/3 OnSite	SZYH5xx	5049H5G
	ThinkCentre M77																
			✓				Athlon II X2 260			AMD RS980G		PC3-10600	320	DVD Recordable	1/1 carry in	134D126	134D126

Selected ThinkCentre Accessories & Upgrades *	
PC3-10600 DDR3-1333 UDIMM Memory 2GB	57Y4390
ThinkCentre Extend Arm	57Y4352
Lenovo Security Cable Lock	57Y4303
Lenovo Ultraslim Plus Wireless Keyboard and mouseMouse	0A340xx
Lenovo Fingerprint USB Keyboard	73P47xx
NVIDIA Quadro 600 96 CUDA Cores 1GB Dual-Link DVI-I, DisplayPort Graphics Card	0A36183

Notes

TOPSELLER ALL-IN-ONE SERIES

ThinkCentre M90z All-in-One	ThinkCentre Edge91z All-in-One
· All-new 2010 Intel® Core™ processors · Genuine Windows® 7 Professional · Built-in 2 MP HD webcam* and digital array micrphones* · Full ThinkVantage® Technology suite · Full HD screen with dual display support · Simple Tap software for MultiTouch* · More than 12-month stable platform	· Up to Intel® Core i7 Quad Core low power CPUs for extensive processing · Genuine Windows® 7 Professional 64-bit · Genuine Windows® 7 Ultimate 64-bit · The Full HD 21.5" non-touch Infinity Screen that delivers stunning visual · Use the ThinkCentre® Edge 91z either as a source or monitor with the HDMI Video Out (DID)/Video In · Removable feet can be used to prop up the screen or can be detached for mounting · Spill-proof keyboard sliding easily underneath

Specifications	M90z AIO	Edge 91z AIO
Preloaded Operating System:	Genuine Windows® 7 Professional 32 bit / Genuine Windows® XP Professional RDVD	Genuine Windows® 7 Professional 64-bit Genuine Windows® 7 Ultimate 64-bit
Processor:	Intel® Core™2Duo i650	Up to Intel® Core™ i7-2006
Graphics / Adapters:	integrated graphics Intel GMA HD integrated graphics	Intel® HD Graphics (integrated) AMD Radeon HD6650A 1GB (optional)
Chipset:	Intel® Q57	Intel® B65
HDD/Memory:	Up to 500 GB 1x2 GB PC3-10600	Up to 1TB/7200/SATA 1x4GB PC3-10600
Others:	6 in 1 Card reader, Monitor brightness control sensor	6 in 1 Card reader, 2M pixel webcam, Lenovo Edge Wireless Keyboard

* Select models only

ThinkCentre® All-In-One Series Model Comparison

	Genuine Windows® 7 Professional 64 bit	Intel® Pentium® Dual-Core	Intel® Core™	Processor Speed (GHz)	Intel® ChipSet	Graphic card	Memory	Memory Speed	Hard Disk Drive Size (GB)	Optical Drive	Warranty	Part number	Model Type Machine
	ThinkCentre M90z All in One												
	✓		i5 650	3.20	Q57	Integrated	2048	PC3-10600	500	Slim Rambo	3/3 OnSite	VEEB9xx	3429B9G
	✓		i5650	3.20	Q57	Integrated	2048	PC3-10600	500	Slim Rambo	3/3 OnSite	VEBF6xx	0800F6G
	ThinkCentre M71z All in One												
	✓		i3-2120	3.30	H61	Integrated	4096	PC3-10600	500	Slim Rambo	1/1 OnSite	SNTA7xx	1741A7G
	✓	G630		2.70	H61	Integrated	4096	PC3-10600	500	Slim Rambo	1/1 OnSite	SNTB1xx	1741B1G
	ThinkCentre Edge91z All in One												
TS	✓		i32130	3.40	B65	AMT Radeon HD6650	4096	PC3-10600	500	Slim Rambo	1/1 OnSite	SWAA9xx	1732A9G
TS	✓		i3-2130	3.40	B65	Integrated	4096	PC3-10600	500	Slim Rambo	1/1 OnSite	SWHK7XX	7075K7G
	✓		i5-2400s	2.50	B65	Integrated	4096	PC3-10600	500	Slim Rambo	1/1 OnSite	SWHB5xx	7075B5G

Selected ThinkCentre AIO Accessories & Upgrades *	
ThinkCentre Edge 91z Stand	0A33969
Lenovo Ultraslim Plus Wireless Keyboard and mouse Mouse	0A340xx
ThinkCentre Extend Arm	57Y4352
ThinkCentre M90z Height Adjustable Stand	57Y4351

TOPSELLER THINKSTATION

ThinkStation C20

- Intel® Xeon® 5600 series processors with Turbo Boost Technology, offering up to 24 threads.
- Up to Genuine Windows® 7 Professional 64 bit
- Up to a 1000W power supply delivers all the juice your key components need to maintain peak performance.
- The ThinkStation's 24db idle operating noise level makes it nearly undetectable.
- Unique thermal design is engineered for maximum cool air delivery to key components, reducing the risk of hardware failure.
- Error Correcting Code (ECC) memory, to virtually eliminate memory failures.
- EPEAT® GOLD and GREENGUARD® Certified.

Specifications	C20
Preloaded operating system:	Genuine Windows® 7 Professional 64 bit
Processor:	Intel® Xeon® Processor E5620 (12M Cache, 2.40 GHz, 5.86 GT/s Intel® QPI) Intel® Xeon® Processor X5650 (12M Cache, 2.66 GHz, 6.40 GT/s Intel® QPI) Intel® Xeon® Processor E5649 (12M Cache, 2.53 GHz, 5.86 GT/s Intel® QPI) Intel® Xeon® Processor E5645 (12M Cache, 2.40 GHz, 5.86 GT/s Intel® QPI) Intel® Xeon® Processor E5606 (8M Cache, 2.13 GHz, 4.80 GT/s Intel® QPI) Intel® Xeon® Processor E5607 (8M Cache, 2.26 GHz, 4.80 GT/s Intel® QPI)
Video Graphics:	NVIDIA® NVS295 NVIDIA® NVS300 NVIDIA® NVS450 NVIDIA® Quadro® 400 NVIDIA® Quadro® 600 NVIDIA® Quadro® 2000 NVIDIA® Quadro® 4000 NVIDIA® Quadro® 5000 NVIDIA® Quadro® 6000
Hard disk drive:	3.5" 250GB SATA - 7200 rpm, 3 GB/s, 8MB cache 500GB SATA - 7200 rpm, 3 GB/s, 8MB cache 1000GB SATA – 7200 rpm, 3 GB/s, 8MB cache 2.5" 74 GB SATA – 1000rpm 3GB/s, 16MB cache 150 GB SATA – 10000 rpm 3GB/s, 16MB cache 300 GB SATA – 10000 rpm, 3GB/s, 16MB cache

ThinkStation® C20 Series Model Comparison

	Genuine Windows® 7 Professional 64	MTM	Part No	Form Factor	Warranty	Chipset	Processor	Memory	HDD 1	Opticals	Graphics	Ethernet	Power Supply
	ThinkStation C20												
TS	✓	426551G	SSD51XX	Tower	3/3 OnSite	Intel 5520	Intel Xeon Processor E5620 (12M Cache, 2.40 GHz, 5.86 GT/s Intel® QPI)	3x2GB DDR3-1333 UDIMM	500GB 7200rpm 3.5" SATA	DVD+-RW	N/A	Eth Giga	750Watt
TS	✓	42655JG	SSD1JXX	Tower	3/3 OnSite	Intel 5520	Intel Xeon Processor E5649 (12M Cache, 2.53 GHz, 5.86GT/sec QPI)	3x2GB DDR3-1333 UDIMM	1TB 7200rpm 3.5" SATA *	DVD+-RW	N/A	Eth Giga	750Watt
TS	✓	42652FG	SSD2Fxx	Tower	3/3 OnSite	Intel 5520	2 x Intel Xeon Processor E5507 (8M Cache, 2.26 GHz, 4.8GT/sec FSB)	4x2GB DDR3-1333 UDIMM	1TB 7200rpm 3.5" SATA *	DVD+-RW	N/A	Eth Giga	750Watt
TS	✓	42652GG	SSD2Gxx	Tower	3/3 OnSite	Intel 5520	2 x Intel Xeon Processor E5620 (12M Cache, 2.40 GHz, 5.86GT/sec FSB)	4x2GB DDR3-1333 UDIMM	1TB 7200rpm 3.5" SATA *	DVD+-RW	N/A	Eth Giga	750Watt
New TS	✓	42652KG	SSD2Kxx	Tower	3/3 OnSite	Intel 5520	Intel Xeon Processor E5649 (12M Cache, 2.53 GHz, 5.86GT/sec QPI)	3x2GB DDR3-1333 UDIMM	2x 500GB 7200rpm 3.5" SATA	DVD+-RW	N/A	Eth Giga	750Watt
New TS	✓	42652NG	SSD2Nxx	Tower	3/3 OnSite	Intel 5520	2 x Intel Xeon Processor E5507 (8M Cache, 2.26 GHz, 4.8GT/sec FSB)	4x2GB DDR3-1333 UDIMM	2x 500GB 7200rpm 3.5" SATA	DVD+-RW	N/A	Eth Giga	750Watt
New TS	✓	42653AG	SSD3Axx	Tower	3/3 OnSite	Intel 5520	2 x Intel Xeon Processor E5620 (12M Cache, 2.40 GHz, 5.86GT/sec FSB)	4x2GB DDR3-1333 UDIMM	2x 500GB 7200rpm 3.5" SATA	DVD+-RW	N/A	Eth Giga	750Watt

1TB 7200rpm 3.5" SATA * Subject to Availability

Selected ThinkStation C20 Accessories & Upgrades	
2GB PC3-10600 1333Mhz DDR3 ECC UDIMM Memory	43R2033
NVIDIA® Quadro® NVS 450 Quad-DisplayPort, 4x DVI-D	57Y4398
NVIDIA® Quadro® 600 96-CUDA Cores DVI-I Dual Display Port Graphics Card	0A36183
Lenovo Fingerprint USB Keyboard	73P47xx
Lenovo ThinkVision L2321x Wide (23-inch, VGA+DisplayPort, 3-USB, 1920 x 1080, TCO 5.0)	4014HB6

TS = TopSeller

TOPSELLER THINKSTATION

ThinkStation E30

- The Intel® Xeon® E3 processor family delivers extraordinary performance gains over previous generation products.
- Up to Genuine Windows® 7 Professional 64 bit
- Integrated Intel® HD Graphics or discreet NVIDIA® Quadro® and NVS graphics for enhanced 2D and 3D performance gains.
- The ThinkStation E30 is certified by multiple leading ISVs, ensuring maximum performance and reliability.
- EPEAT Gold certification, for lower toxic material, greenhouse gas emissions, and electricity consumption.

Specifications	E30
Preloaded operating system:	Genuine Windows® 7 Professional 64 bit
Processor:	Intel® Xeon® Intel® Xeon® E3-1280 (3.5GHz, 8MB L3 cache) Intel® Xeon® E3-1270 (3.4GHz, 8MB L3 cache) Intel® Xeon® E3-1240 (3.3GHz, 8MB L3 cache) Intel® Xeon® E3-1230 (3.2GHz, 8MB L3 cache) Intel® Xeon® E3-1220 (3.1GHz, 8MB L3 cache) Intel® Xeon® E3-1275 (3.4GHz, 8MB L3 cache) Intel® Xeon® E3-1245 (3.3GHz, 8MB L3 cache) Intel® Xeon® E3-1235 (3.2GHz, 8MB L3 cache) Intel® Xeon® E3-1225 (3.1GHz, 8MB L3 cache) Intel® Core™ Intel® Core™ i3-2120 (3.3GHz, 3MB L3 cache) Intel® Core™ i3-2100 (3.1GHz, 3MB L3 cache) Intel® Core™ i3-2130 (3.40 GHz, 3M Cache) Intel® Core™ i5-2400 (3.10 GHz, 6M Cache) Intel® Core™ i5-2500 (3.30 GHz, 6M Cache) Intel® Core™ i7-2600 (3.40 GHz, 8M Cache)
Video Graphics:	Integrated Graphics: Intel® HD Graphics P3000 for Intel® Xeon® E3 Processor Family Intel® HD Graphics 2000 for Intel® Core™ i3 Processor Family Intel® HD Graphics 3000 for Intel® Core™ i5 - i7 Processor Family 2D Graphics: NVIDIA® Quadro® NVS 295 – 256MB – 2x DP NVIDIA® Quadro® NVS 300 – 512MB – DMS59 to 2x DVI NVIDIA® Quadro® NVS 450 – 512MB – 4x DP3D Graphics: NVIDIA® Quadro® FX380 – 256MB – 2x DVI NVIDIA® Quadro® 400 – 512MB – 1x DVI, 1x DP NVIDIA® Quadro® 600 – 1GB – 1x DVI, 1x DP NVIDIA® Quadro® 2000 – 1GB – 2x DP, 1x DVI
Hard disk drive:	SATA - 3.5" - 7200 RPM - 3GB/s 250GB SATA - 7200 RPM, 3GB/s, 8MB cache 500GB SATA - 7200 RPM, 3GB/s, 16MB cache 1TB SATA - 7200 RPM, 3GB/s, 32MB cache SATA - 2.5" - 10K RPM 150GB SATA - 10000 RPM, 3GB/s, 16MB cache 300GB SATA - 10000 RPM, 3GB/s, 16MB cache

ThinkStation® E30 Series Model Comparison

	Genuine Windows® 7 Professional 64	MTM	Part No	Form Factor	Warranty	Chipset	Processor	Memory	HDD	Opticals	Graphics	Ethernet	Power Supply
	ThinkStation E30												
TS	✓	782435G	SZD35xx	Tower	3/3 OnSite	Intel C206	Intel Xeon E3-1220 (8M Cache, 3.10 GHz, 1333 MHz)	2x2GB DDR3-1333 UDIMM ECC	500GB 7200rpm 3.5" SATA	DVD+-RW	Nvidia Quadro 600	Eth Giga	280 Watt Fixed
TS	✓	782436G	SZD36xx	Tower	3/3 OnSite	Intel C206	Intel Xeon E3-1225 (3.10 GHz, 8MB L2, 1333MHz)	2x2GB DDR3-1333 UDIMM NON-ECC	500GB 7200rpm 3.5" SATA	DVD+-RW	Intel integrated	Eth Giga	280 Watt Fixed
TS	✓	782442G	SZD42xx	Tower	3/3 OnSite	Intel C206	Intel Xeon E3-1245 (3.30 GHz, 8MB L2, 1333MHz)	2x2GB DDR3-1333 UDIMM ECC	500GB 7200rpm 3.5" SATA*	DVD+-RW	Intel integrated	Eth Giga	280 Watt Fixed
TS	✓	782443G	SZD43xx	Tower	3/3 OnSite	Intel C206	Intel Xeon E3-1235 (3.20 GHz, 8MB L2, 1333MHz)	2x2GB DDR3-1333 UDIMM ECC	1TB 7200rpm 3.5" SATA	DVD+-RW	Intel integrated	Eth Giga	280 Watt Fixed
TS	✓	7824A8G	SZDA8xx	Tower	3/3 OnSite	Intel C206	Core i5-2400 (3.10 GHz, 6MB L3, 1333MHz)	2x2GB DDR3-1333 UDIMM ECC	1TB 7200rpm 3.5" SATA *	DVD+-RW	Intel integrated	Eth Giga	280 Watt Fixed
TS	✓	7824B1G	SZDB1xx	Tower	3/3 OnSite	Intel C206	Core i7-2600 (3,40GHz, 8MB L3, 1333MHz)	2x2GB DDR3-1333 UDIMM ECC	1TB 7200rpm 3.5" SATA *	DVD+-RW	Intel integrated	Eth Giga	280 Watt Fixed
TS	✓	7824A7G	SZDA7xx	Tower	3/3 OnSite	Intel C206	Core i3-2130 (3,40 GHz, 4MB L3, 1333MHz)	2x2GB DDR3-1333 UDIMM ECC	1TB 7200rpm 3.5" SATA *	DVD+-RW	Intel integrated	Eth Giga	280 Watt Fixed
New TS	✓	7824D5G	SZDD5xx	Tower	3/3 OnSite	Intel C206	Core i3-2130 (3,40 GHz, 4MB L3, 1333MHz)	2x2GB DDR3-1333 UDIMM ECC	2x 500GB 7200rpm 3.5" SATA	DVD+-RW	Intel integrated	Eth Giga	280 Watt Fixed
New TS	✓	7824D6G	SZDD6xx	Tower	3/3 OnSite	Intel C206	Core i5-2400 (3.10 GHz, 6MB L3, 1333MHz)	2x2GB DDR3-1333 UDIMM ECC	2x 500GB 7200rpm 3.5" SATA	DVD+-RW	Intel integrated	Eth Giga	280 Watt Fixed
New TS	✓	7824D8G	SZDD8xx	Tower	3/3 OnSite	Intel C206	Core i7-2600 (3,40GHz, 8MB L3, 1333MHz)	2x2GB DDR3-1333 UDIMM ECC	2x 500GB 7200rpm 3.5" SATA	DVD+-RW	Intel integrated	Eth Giga	280 Watt Fixed
New TS	✓	7824C9G	SZDC9xx	Tower	3/3 OnSite	Intel C206	Intel Xeon E3-1235 (3.20 GHz, 8MB L2, 1333MHz)	2x2GB DDR3-1333 UDIMM ECC	2x 500GB 7200rpm 3.5" SATA	DVD+-RW	Intel integrated	Eth Giga	280 Watt Fixed

1TB 7200rpm 3.5" SATA * Subject to Availability

Selected ThinkStation E30 Accessories & Upgrades *	
2GB PC3-10600 1333Mhz DDR3 ECC UDIMM Memory	43R2033
NVIDIA® Quadro® 600 96-CUDA Cores DVI-I Dual Display Port Graphics Card	0A36183
NVIDIA NVS 300 Dual-VGA, Dual-DVI Graphics Card	0A36528
NVIDIA Quadro 400 48 CUDA Cores 512MB Dual-Link DVI-I, DisplayPort Graphics Card	0A36535
Lenovo Ultraslim Plus Wireless Keyboard and Mouse	0A340xx
Kensington Microsaver Security Cable Lock by Lenovo	73P2582

TS = TopSeller

* Listed Accessories may not work with all models - Check the ThinkStation Accessories & Upgrades for compatibility details.

TOPSELLER THINKSTATION

ThinkStation S20

- Latest generation of Intel® Xeon® CPUs delivers unmatched performance with incredible efficient multi-core processing
- Up to Genuine Windows® 7 Professional 64 bit
- Intel® Turbo boost technology for additional performance during peak processing
- Full line of cutting-edge graphics technologies, including the NVIDIA® QUADRO® line
- With up to a 625W power supply, the ThinkStation S20 delivers all the power the key components need to maintain peak performance
- EPEAT® GOLD and GREENGUARD® Certified

Specifications	S20
Preloaded operating system:	Genuine Windows® 7 Professional 64
Processor:	Intel® Xeon® Processor E5620 (12M Cache, 2.40 GHz, 5.86 GT/s Intel® QPI) Intel® Xeon® Processor W3503 (4M Cache, 2.40 GHz, 4.80 GT/s Intel® QPI) Intel® Xeon® Processor W3565 (8M Cache, 3.20 GHz, 4.80 GT/s Intel® QPI) Intel® Xeon® Processor X5650 (12M Cache, 2.66 GHz, 6.40 GT/s Intel® QPI)
Video Graphics:	NVIDIA® Quadro® NVS295 256 MB NVIDIA® Quadro® NVS450 512MB NVIDIA® Quadro® 400 512MB NVIDIA® Quadro® 600 1GB NVIDIA® Quadro® 2000 1GB NVIDIA® Quadro® 4000 2GB NVIDIA® Quadro® 5000 2.5GB
Hard disk drive:	Up to 1TB 3.5" SATA 7200 rpm, 8MB Cache 450GB 3.5" SAS 15000 rpm, 32MB Cache Up to 300GB 2.5" SATA 10000 rpm, 16MB Cache

ThinkStation® S20 Series Model Comparison

	Genuine Windows® 7 Professional 64	MTM	Part No	Form Factor	Warranty	Chipset	Processor	Memory	HDD 1	Opticals	Graphics	Ethernet	Power Supply
	ThinkStation S20												
TS	✓	410596G	SNC96xx	Tower	3/3 OnSite	Intel X58	Intel Xeon W3503 (4M Cache, 2.40 GHz, 4.80 GT/s Intel QPI)	3x2GB DDR3-1066 UDIMM ECC	500GB 7200rpm 3.5" SATA	DVD+-RW	N/A	Eth Giga	625 Watt Fixed
TS	✓	4105J6G	SNCJ6xx	Tower	3/3 OnSite	Intel X58	Intel Xeon W3550 (8M Cache, 3.06 GHz, 4.80 GT/s Intel QPI)	3x2GB DDR3-1066 UDIMM ECC	500GB 7200rpm 3.5" SATA	DVD+-RW	N/A	Eth Giga	625 Watt Fixed
TS	✓	41051CG	SNC1Cxx	Tower	3/3 OnSite	Intel X58	Intel Xeon W3550 (8M Cache, 3.06 GHz, 4.80 GT/s Intel QPI)	2x2GB DDR3-1333 UDIMM ECC	300GB SAS (15K rpm)	DVD+-RW	N/A	Eth Giga	625 Watt Fixed
TS	✓	4105D2G	SNCD2xx	Tower	3/3 OnSite	Intel X58	Intel Xeon W3565 (8M Cache, 3.20 GHz, 4.80 GT/s Intel QPI)	3x2GB DDR3-1066 UDIMM	500GB 7200rpm 3.5" SATA	DVD+-RW	N/A	Eth Giga	625 Watt Fixed
TS	✓	41052AG	SNC2Axx	Tower	3/3 OnSite	Intel X58	Intel Xeon W3565 (8M Cache, 3.20 GHz, 4.80 GT/s Intel QPI)	3x2GB DDR3-1066 UDIMM	1TB 7200rpm 3.5" SATA	DVD+-RW	N/A	Eth Giga	625 Watt Fixed
New TS	✓	41052CG	SNC2Cxx	Tower	3/3 OnSite	Intel X58	Intel Xeon W3565 (8M Cache, 3.20 GHz, 4.80 GT/s Intel QPI)	3x2GB DDR3-1066 UDIMM	1TB 7200rpm 3.5" SATA	DVD+-RW	Nvidia Quadro 2000	Eth Giga	625 Watt Fixed
New TS	✓	41052BG	SNC2Bxx	Tower	3/3 OnSite	Intel X58	Intel Xeon W3565 (8M Cache, 3.20 GHz, 4.80 GT/s Intel QPI)	3x2GB DDR3-1066 UDIMM	1TB 7200rpm 3.5" SATA	DVD+-RW	Nvidia Quadro 600	Eth Giga	625 Watt Fixed

Selected ThinkStation S20 Accessories & Upgrades **	
2GB PC3-8500 1066Mhz DDR3 ECC UDIMM Memory	51J0504
Lenovo Blu-ray Burner (SATA)	45K1675
NVIDIA NVS 300 Dual-VGA, Dual-DVI Graphics Card	0A36528
NVIDIA Quadro 400 48 CUDA Cores 512MB Dual-Link DVI-I, DisplayPort Graphics Card	0A36535
Kensington Twin Head Cable Lock from Lenovo	45K1620
Lenovo Ultraslim Plus Wireless Keyboard and Mouse	0A340xx
Lenovo Laser Mouse	41U3074
Lenovo USB 2.0 Portable 320 GB Hard Drive	45K1689
Lenovo USB Smartcard Keyboard	51J01xx
Lenovo USB 2.0 Ultra Secure Memory Key - 8GB	57Y4328

TS = TopSeller

TOPSELLER THINKSTATION

ThinkStation D20

- Intel® Xeon® 5600 series processors with Turbo Boost Technology, offering up to 24 threads.
- Up to Genuine Windows® 7 Professional 64 bit
- Up to a 1000W power supply delivers all the juice your key components need to maintain peak performance.
- The ThinkStation's 24db idle operating noise level makes it nearly undetectable.
- Unique thermal design is engineered for maximum cool air delivery to key components.
- Error Correcting Code (ECC) memory, to virtually eliminate memory failures.

Specifications	D20
Preloaded operating system:	Genuine Windows® 7 Professional 64
Processor:	Intel® Xeon® Processor E5606 (8M Cache, 2.13 GHz, 4.80 GT/s Intel® QPI) Intel® Xeon® Processor E5607 (8M Cache, 2.26 GHz, 4.80 GT/s Intel® QPI) Intel® Xeon® Processor E5620 (12M Cache, 2.40 GHz, 5.86 GT/s Intel® QPI) Intel® Xeon® Processor E5645 (12M Cache, 2.40 GHz, 5.86 GT/s Intel® QPI) Intel® Xeon® Processor X5660 (12M Cache, 2.80 GHz, 6.40 GT/s Intel® QPI)
Video Graphics:	NVIDIA® Quadro® NVS295 256 MB NVIDIA® Quadro® NVS450 512MB NVIDIA® Quadro® 400 512MB NVIDIA® Quadro® 600 1GB NVIDIA® Quadro® 2000 1GB NVIDIA® Quadro® 4000 2GB NVIDIA® Quadro® 5000 2.5GB
Hard disk drive:	Up to 1TB 3.5" SATA 7200 rpm, 8MB Cache 450GB 3.5" SAS 15000 rpm, 32MB Cache Up to 300GB 2.5" SATA 10000 rpm, 16MB Cache

ThinkStation® D20 Series Model Comparison

	Genuine Windows® 7 Professional 64	MTM	Part No	Form Factor	Warranty	Chipset	Processor	Memory	HDD 1	Opticals	Graphics	Ethernet	Power Supply
	ThinkStation D20												
TS	✓	4155D4G	SNFD4xx	Tower	3/3 OnSite	Intel 5520	2 x Intel Xeon Processor E5620 (12M Cache, 2.40 GHz, 5.86GT/sec FSB)	2x2GB DDR3-1333 UDIMM ECC	500GB 7200rpm 3.5" SATA	DVD+-RW	N/A	Dual Giga Ethernet	1000 Watt
ts	✓	4155K1G	SNFK1xx	Tower	3/3 OnSite	Intel 5520	Intel Xeon Processor E5645 (12M Cache, 2.40 GHz, 5.86GT/sec QPI)	3x2GB DDR3-1066 UDIMM	2TB 7200RPM 3,5" SATA	DVD+-RW	N/A	Dual Giga Ethernet	1000 Watt
New TS	✓	4155K2G	SNFK2xx	Tower	3/3 OnSite	Intel 5520	2 x Intel Xeon Processor E5607 (8M Cache, 2.26 GHz, 4.8GT/sec QPI)	4x2GB DDR3-1333 UDIMM	1TB 7200rpm 3.5" SATA	DVD+-RW	N/A	Dual Giga Ethernet	1000 Watt
New TS	✓	4155K3G	SNFK3xx	Tower	3/3 OnSite	Intel 5520	2x Intel Xeon Processor E5620 (12M Cache, 2.40 GHz, 5.86GT/sec FSB)	4x2GB DDR3-1333 UDIMM	1TB 7200rpm 3.5" SATA	DVD+-RW	N/A	Dual Giga Ethernet	1000 Watt
New TS	✓	4155D1G	SNFD1xx	Tower	3/3 OnSite	Intel 5520	Intel Xeon Processor E5620 (12M Cache, 2.40 GHz, 5.86GT/sec FSB)	3x2GB DDR3-1066 UDIMM	300GB SAS (15K rpm)	DVD+-RW	N/A	Dual Giga Ethernet	1000 Watt
New TS	✓	4155K7G	SNFK7xx	Tower	3/3 OnSite	Intel 5520	2x Intel Xeon Processor E5620 (12M Cache, 2.40 GHz, 5.86GT/sec FSB)	4x2GB DDR3-1333 UDIMM	2x 500GB 7200rpm 3.5" SATA	DVD+-RW	N/A	Dual Giga Ethernet	1000 Watt

Selected ThinkStation D20 Accessories & Upgrades *	
2GB PC3-8500 1066Mhz DDR3 ECC UDIMM Memory	51J0504
Lenovo Blu-ray Burner (SATA)	45K1675
NVIDIA Quadro NVS 295 256MB Dual-DisplayPort	45K1669
NVIDIA Quadro 2000 192 CUDA Cores 1GB Dual-Link DVI-I, Dual DisplayPort Graphics Card	57Y4479
Lenovo Ultraslim Plus Wireless Keyboard and Mouse	0A340xx
Lenovo USB 2.0 Portable 320 GB Hard Drive	45K1689
Lenovo USB Smartcard Keyboard	51J01xx
Lenovo USB 2.0 Ultra Secure Memory Key - 8GB	57Y4328

TS = TopSeller

* Listed Accessories may not work with all models - Check the ThinkStation Accessories & Upgrades for compatibility details.

GENUINE WINDOWS® 7. YOUR PC, SIMPLIFIED.

Lenovo PCs and Genuine Windows 7 are better together. Get the best computing experience possible with faster start-up and connection times plus more entertainment and security features than ever before.

Windows® 7

Why Windows® 7?

- Easy to use:

Find what you need and get things done faster with simpler, more streamlined navigation.

- Easy to connect:

Share printers and documents with multiple PCs on your home or small business network in a snap.

- Easy to communicate and share:

Manage email, engage in IM, video and voice chats and edit/share digital photos like never before with Windows Live™ Mail, Windows Live Messenger, and Windows Live Photo Gallery.

- Easy to browse the web:

Browse the web faster and easier with Internet Explorer® 8's new features such as InPrivate, Accelerators, Web Slices, SmartScreen Filter and more.

Which Windows® 7 is best for your customers?

- Do they use their PC for entertainment?

Choose Windows® 7 Home Premium for the best entertainment experience on their Lenovo PC.

- **Do they work from home?**

Choose Windows® 7 Professional over Home Premium.It gives your customers everything they need for work and home.

- **Do they rely on their PC for business?**

Choose Windows® 7 Professional or Ultimate to get the productivity and support various business needs.

- **Do they want the most from Windows® 7?**

Choose Windows® 7 Ultimate over Professional. It's designed for people who want it all.

WINDOWS® 7 FEATURES	**HOME PREMIUM**	**PROFESSIONAL**	**ULTIMATE**
Improved desktop navigation	✔	✔	✔
Launch applications, find documents faster and easier	✔	✔	✔
Enjoy faster, easier and safer web experiences with Internet Explorer® 8	✔	✔	✔
Connect your home PC network to a single printer with HomeGroup	✔	✔	✔
Watch your favourite TV shows for free with Internet TV[1]	✔	✔	✔
Seamlessly run many existing Windows® XP programs		✔	✔
Connect easily to secure company networks with Domain Join™		✔	✔
Recover your data easily with automatic backup to your network(s)		✔	✔
Protect your data against loss or theft with BitLocker™		✔	✔
Location Aware Printing		✔	✔
Windows® Mobility Center[2] (with Presentation Mode)			✔
Switch between any of thirty-five languages			✔

Notes: 1. A TV tuner and additional hardware may be required for some Windows® Media Center functionality. Not available in all countries. 2. Additional hardware may be required. Not available in all countries.

For the best computing experience, choose a Lenovo Enhanced Experience for Windows® 7 PC.
Learn more at **www.lenovo.com/win7ee**

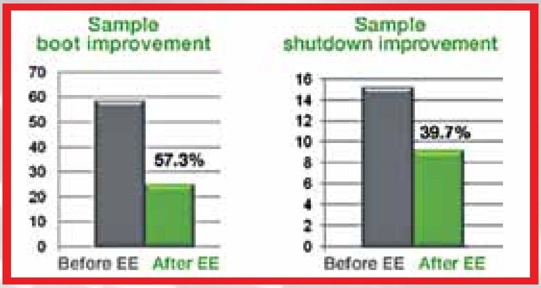
PC with Lenovo Enhanced Experience 2.0 (EE 2.0) certification has been tuned-up to perform faster, secure and is easier to use.

OUR BREAKTHROUGH TECHNOLOGIES

Lenovo Enhanced Experience 2.0 for Windows® 7

FASTER

With Lenovo RapidBoot technology, start your PC on average 20 seconds faster than a typical Windows® 7 computer. Lenovo PC with RapidDrive SSD technology starts up in as little as 9.5 seconds* and opens applications 2 times quicker.



SECURE

From scanning for viruses before Windows® 7 even boots to the wide range of ThinkVantage Technologies, Lenovo Enhanced Experience (EE) 2.0 for Windows® 7 Think-branded PCs keep customers' data safe and secure.

DID YOU KNOW?

'Instant Resume' puts your system to sleep without losing wireless connectivity.

BUILT FOR BUSINESS

Lenovo EE 2.0 PCs with a built-in fingerprint reader can power the system on and login in one swipe; while BIOS Port Lock feature allows disabling ports to prevent data theft.

Get a superior web conferencing experience on Lenovo PCs with convenient VoIP features, high-quality webcams and great digital array microphones with smart noise cancelling technology.

OPTIMISED FOR MULTIMEDIA

With enhanced audio on select models like vibration-reducing speakers and the latest digital surround sound, only a Lenovo EE 2.0 PC is tuned-up to perform and sound this good.

* Results will very, based on SW and HW configuration.

THINKVANTAGE® TECHNOLOGIES

PRIMARILY FOR LENOVO THINK FAMILY

ThinkVantage® Technologies: ThinkVantage Technologies software/hardware solutions are designed with large enterprise and midmarket in mind to help reduce the total cost of owning a PC. They help you to generate new opportunities for high value services and give you real potential to increase your margin by providing you with a competitive edge.
www.lenovo.com/innovation/europe

MOBILITY

Access Connection: Effortlessly switches your connection to match your location, including authentication keys, proxy settings, default printer, browser landing page, and more. Provides a simple user interface for WiFi, WWAN, Bluetooth, Ethernet, and modem connection. You can design custom connectivity profiles for your customers

DURABILITY

Active Protection System™: Using the same motion sensor used on cars' airbags, it detects sudden changes in motion and temporarily stops the hard drive to help protect valuable data caused by everyday notebook accidents.

SECURITY

Client Security Solution: hardware/software combination that helps protect vital security information like passwords, encryption keys and electronic credentials, while helping to guard against unauthorised user access. (Selected models: download may be required).

Secure Data Disposal™: Makes removing confidential information on a disk drive fast and simple, and makes certain the data is irretrievable

SUPPORT

Rescue and Recovery®: A complete recovery system to recover from nearly any software fault. Even includes a spare operating system for use when Windows will not boot. Includes Express Recovery, which fixes registry and Windows control file issues. Often fixes system problems in a 2-3 minutes.

ThinkVantage® button: invokes Rescue and Recovery if pressed during boot. Launches ThinkVantage Productivity Center if pressed after boot up, a customizable self-help center. You can design custom content for your customers.

System Migration Assistant™: Script-driven PC data migration. You can design custom, effortless migration capabilities for your customers.

ThinkVantage System Update: Automatically distributes drivers, BIOS updates, and TVT software updates. You can customize software delivery packages for your customers.

Other imaging and central management tools are available as part of the ThinkVantage® Technologies.
Watch the ThinkVantage® Technologies presentation:
www.lenovo.com/tvttour/europe

OTHER LENOVO SOLUTIONS

LENOVO VALUE LINE SERIES & IDEA FAMILY

Lenovo Value Line and Idea products are competitively-priced and loaded with unique tools and software for growing businesses, making your customers' life easier every single day. For you this means more business and more profitable opportunities.
www.lenovo.com/innovation/europe

SUPPORT

OneKey™ system recovery : Recover from a virus with the press of a button*.

*Some models restore to initial, factory state only.

SECURITY

Veriface™ facial recognition technology: make your face your password. Its a fun and easy way to log in to your PC.

DURABILITY

Active protection system™: protects hard disk drive from shocks. Uses an accelerometer to monitor movement of the system and stop the drive to help protect against damage when a fall or similar event is detected. Available on selected IdeaPad laptops.

ENTERTAINMENT

Multimedia center: a single interface helps you play CDs, DVDs and more.Dolby® Audio - select laptops feature Dolby® Home Theater™ or Dolby® Sound Room™audio so you can immerse yourself in realistic and vivid theater-style sound.

THIRD PARTY OPTIONS PORTFOLIO

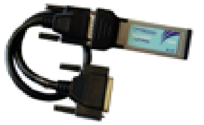
The Third Party Options portfolio has been created to provide a strategic, OEM product set that enhances the existing ThinkPad®, ThinkCentre, ThinkVision® and ThinkPlus Accessories Brands. It allows us to present a selection of OEM products, enabling our Business Partners and Customers to order from us whilst leveraging the manufacturers direct service and support capabilities.

All Third Party products carry standard service and warranty as supplied directly from the manufacturer of the product.

Please note that we do not provide service and warranty directly on any of the OEM branded products within the Third Party Options Portfolio. For further details, contact the relevant manufacturer directly.

Product Manufacturer	Product Description	Manufacturer Part code	Part No
Security			
Bretford	Notebook Storage Cart – Italy	LAPTG -15TT-GM	22P8650
Bretford	Notebook Storage Cart – Belgium, France	LAPTG -15BB-GM	22P8651
Bretford	Notebook Storage Cart – South Africa	LAPTG -15FF-GM	22P8652
Bretford	Notebook Storage Cart – Ireland, UK	LAPTG -15KK-GM	33L5065
Bretford	Notebook Storage Cart – Switzerland	LAPTG -15WW-GM	33L5066
Bretford	Notebook Storage Cart – Europe	LAPTG -15ZZ-GM	33L5067
Bretford	Notebook Storage Cart – Denmark	LAPTG154EEU/E-GM	41A4130
3M	13.3W Privacy Filter	PF13.3W	51J0321
3M	11.6W Privacy Filter	PF11.6W	0A61768
3M	12.5W Privacy Filter	PF12.5W	0A61770
3M	14.0W Privacy Filter	PF14.0W	0A61769
3M	15.6W Privacy Filter	PF15.6W	0A61771
Convenience			
Ergotron	Neo-Flex Dual LCD Lift Stand - Black	33-330-085	78Y5370
Ergotron	LX Triple Display Lift Stand	33-296-195	45K1803
Expansion			
Brainboxes	1 Port RS232 ExpressCard	VX-001	45K1775
Brainboxes	1 Port RS232 PCMCIA Serial Adapter	PM-020	41A1747
Brainboxes	1 Port RS232 Full Height PCI Serial Card	UC-246	30R5196
Brainboxes	PCI Full Height LPT Parallel Card	UC-146	45J9150
Brainboxes	PCI Express Low Profile 1 Port RS232 Serial Card	PX-235	57Y3476
Brainboxes	PCI Express Full Height 1 Port RS232 Serial Card	PX-246	0A61419
Brainboxes	PCI Low Profile 1 Port RS232 Serial Card	UC-235	0A61318
Brainboxes	PCI Low Profile 1 Port LPT Parallel Card	UC-157	57Y3543
Brainboxes	USB to Serial 1 Port RS232	US-101	78Y2361
Brainboxes	Ethernet to 2x Serial Adapter	ES-257	0A61643
Brainboxes	Brainboxes XC-157 ExpressCard 1 x LPT	XC-157	0B33307
Brainboxes	Brainboxes XC-235 ExpressCard 1 x RS232	XC-235	0B33308
Brainboxes	Brainboxes XC-475 ExpressCard 1 x RS232 + 1 x LPT	XC-475	0B33309
Startech	USB to Parallel Interface Converter	ICU SB 1284	30R6883

0B33307 - 1 LPT Printer Port PCIe ExpressCard



ExpressCard providing one Printer port. Where absolute compatibility with classic desktop LPT parallel printer ports is a necessity. Guaranteed low latency, memory mapped, no compromise high performance interface
Now with Brainboxes Lifetime Warranty and Lifetime Support!

0B33308 - 1 Port RS232 PCIe ExpressCard

EpressCard providing one port RS232. Where absolute compatibility with classic desktop serial COM ports is a necessity. Guaranteed low latency, memory mapped, no compromise high performance interface. Up to 921,600 data transfer rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your laptop.
Now with Brainboxes Lifetime Warranty and Lifetime Support!

0B33309 - 1 Port RS232 and 1 Printer Port LPT PCIe ExpressCard

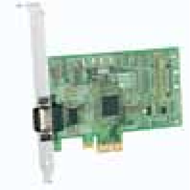
ExpressCard providing one RS232 serial port and one Printer port. Where absolute compatibility with classic desktop serial COM ports and parallel LPT printer ports is a necessity. Guaranteed low latency, memory mapped, no compromise high performance interface. Up to 921,600 data transfer rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your laptop.
Now with Brainboxes Lifetime Warranty and Lifetime Support!

0A61643 - Ethernet to 2x Serial Adapter

Ethernet to Serial device server providing access to two RS232 serial ports. Up to 230,400 data transfer rates, coupled with 1Mbit/s line drivers deliver uncompromising performance.

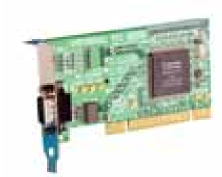
Now with Brainboxes Lifetime Warranty and Lifetime Support!

0A61419 - 1 PCI Express Full Height 1 Port RS232 Serial Card



PCI-E card provides 1 industry standard 9 pin RS232 serial COM port in a single PCI-E slot. Available as Full Height card, and fits in any PCI Express slot e.g., x1, x4, x8 or x16 lanes.

Now with Brainboxes Lifetime Warranty and Lifetime Support!

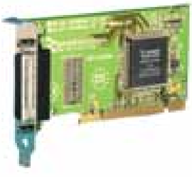


0A61318 - PCI Low Profile 1 Port RS232 Serial Card

Universal PCI card provides 1 industry standard 9 pin RS232 serial COM port in a single PCI slot. Available as a low profile card.
Low Profile is the industry standard small form factor design for PCI. Universal PCI is fully compatible with both 3.3Volt and 5Volt PCI slots; protecting your investment into the future.

Now with Brainboxes Lifetime Warranty and Lifetime Support!

57Y3543 - Low Profile Universal PCI 1 x LPT



Universal PCI card provides 1 industry standard 25 pin parallel port in a single PCI slot. Available as a low profile card. Low Profile is the industry standard small form factor design for PCI Universal PCI is fully compatible with both 3.3Volt and 5Volt PCI slots; protecting your investment into the future.

Now with Brainboxes Lifetime Warranty and Lifetime Support!

30R5196 - Universal 1 Port PCI RS232 serial card

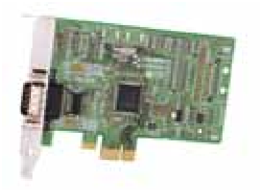
Universal PCI card provides 1 industry standard 9 pin RS232 serial COM port in a single PCI slot. Available as standard height card and also as a Low Profile card. Low Profile is the industry standard small form factor design for PCI. Universal PCI is fully compatible with both 3.3Volt and 5Volt PCI slots; protecting your investment into the future.

Now with Brainboxes Lifetime Warranty and Lifetime Support!

45J9150 - Universal LPT Parallel PCI Card

Universal PCI card provides 1 industry standard 25 pin parallel port in a single PCI slot. Available as a standard height card. Universal PCI is fully compatible with both 3.3Volt and 5Volt PCI slots; protecting your investment into the future.

Now with Brainboxes Lifetime Warranty and Lifetime Support!



57Y3476 – PCI-Express Low Profile 1 Port RS232 serial card

Low profile PCI-E card provides 1 industry standard 9 pin RS232 serial COM port in a single PCI-E slot.
Available as Low Profile card.
Low Profile is the industry standard small form factor design fits in any PCI Express slot e.g., x1, x4, x8 or x16 lanes.

Now with Brainboxes Lifetime Warranty and Lifetime Support!

45K1775 - 1 Port RS232 ExpressCard

ExpressCard providing one RS232 serial port.
Velocity megabaud data transfer rates and the 128 byte deep FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your laptop PC. Being mobile no longer limits your options. Standard and ruggedised card options to suit your needs. Now with Brainboxes Lifetime Warranty and Lifetime Support!

41A1747 - 1 Port PCMCIA RS232 laptop card

A PCMCIA type II card providing one RS232 serial port.
Velocity megabaud data transfer rates and the 128 byte deep FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your laptop PC. Being mobile no longer limits your options.

Now with Brainboxes Lifetime Warranty and Lifetime Support!

78Y2361 - USB to Serial 1 Port RS232

USB to Serial is the quick low cost way to connect your computer to a serial comms enabled device. Operating at up to 921.6Kbaud data rates, 128 byte deep transmit and 256 byte receive FIFOs, coupled with 1Mbit/s line drivers deliver uncompromising performance on your Laptop/PC.

Now with Brainboxes Lifetime Warranty and Lifetime Support!

45K1803 – LX Triple Display Lift Stand

Simultaneously lift and tilt displays for maximum ergonomic comfort. This stand expands desktop computer across three smaller displays or two larger displays. Works with most LCD monitors with diagonal screen-size up to 53 cm (21"). Stand can be used to hold two widescreen displays of up to 76 cm (30").

Weight Capacity: 10.9–22 kg combined display weight.

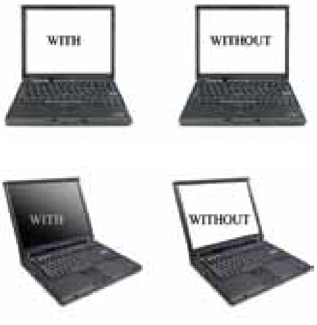
78Y5370 - Neo-Flex Dual LCD Lift Stand - Black

Affordable, height-adjustable dual-monitor stand for maximum productivity and comfort. 127 mm (5") height adjustment ergonomically accommodates average range of user. Maximum LCD outside width is 56 cm (22").

Install displays at 3.5° or 8.5° upward angle for optimized viewing conditions Weight Capacity: 6.4–15.5 kg combined display weight. Note: Monitors must be equal in weight or +/-1 pound (0.45 kg)

Privacy Filters

51J0321 – 3M 13.3W Privacy Filter



Utilizes 3M's unique microlouver privacy technology, which allows persons directly in front of the computer to view on-screen data clearly, while blocking the view of those around you.

Helps protect the computer screen from scratches and fingerprints.

Compatible with ThinkPad X300 and X301 systems.
Available Part Numbers for Privacy filters:
0A61769 3M 14.0W Privacy Filter from Lenovo
0A61770 3M 12.5W Privacy Filter from Lenovo
0A61771 3M 15.6W Privacy Filter from Lenovo

Third Party Carry Case

Targus Getta Ladies Case

Beautiful design which can either be worn on the shoulder or hand carried. Padded notebook section is providing you with maximum safety for your notebook. Storage options include mobile phone and PDA holder. Removable purse for accessories included. It weights only 1 kg.

Suitable for: 15.4" screen Notebook. **Part Number:** 43R9201

THIRD PARTY SOFTWARE OPTIONS PORTFOLIO

SOFTWARE SOLUTIONS TO MEET YOUR NEEDS

Lenovo's Integrated Software Solutions provide unique value to you. These solutions are designed to enhance and complement the total cost of ownership value proposition delivered by our award-winning ThinkVantage Technologies. With offerings focused on security, usability and management, Lenovo offers integrated software products that help you to manage, protect, and recover the most valuable asset for you — your information.

LANDesk Solutions

LANDesk Management Suite for ThinkVantage Technologies

The Lenovo-exclusive LANDesk Management Suite for ThinkVantage Technologies is a comprehensive, integrated management console optimized for desktop and notebook client management, and integrated with Lenovo's acclaimed ThinkVantage Technologies to provide best-in-class PC lifecycle management capabilities.

- Management of TVTs
- Policy manage & enforcement for TVTs
- Device discovery
- Inventory management
- System migration
- Image deployment
- Software license monitoring

Learn More: www.landesk.com/lenovo

Sophos Solutions

Sophos Safeware for ThinkVantage Technologies

The leading global provider of data security solutions partners with Lenovo to offer Sophos Safeware for ThinkVantage Technologies (TVT).

- Full disk encryption & pre-boot authentication
- Advanced security algorithms
- Protect against unauthorized access & manipulation
- Central administration for ease & lower IT costs
- Provides one button recovery with Lenovo's Rescue & Recovery solution

Sophos SafeGuard® Easy

Secure, feature robust, and user-friendly SafeGuard® Easy is the most robust security tool in the industry, yet is virtually invisible to the end user. Because SafeGuard® Easy encrypts and decrypts on demand, users will never be interrupted.

www.thinksophos.com

Computrace® for Intel Anti-Theft PC Protection

With Computrace® for Intel® Anti-Theft PC Protection, you can manage IT resources remotely.

- Protect encrypted data from unauthorized access
- Secure hardware environments with software-based encryption keys placed in escrow instead of on the hard disk
- Disable the PC locally or remotely
- Restore notebooks to full functionality without compromising local security features

Learn More: http://www.absolute.com/partners/oem/lenovo

ThinkVantage Technologies

Highly manageable tools designed for productivity, security and cost savings.

The opposing pressures of reduced IT budgets running up against cost drivers such as increased complexity and shared infrastructure can give anyone an IT headache.
Now more than ever, it is critical that enterprises start making different choices about underlying client computing infrastructures. Lenovo ThinkVantage Technologies can help.

To learn more about Lenovo ThinkVantage Technologies, visit www.lenovo.com/thinkvantage or speak with your Lenovo Representative.

The Lenovo-exclusive LANDesk Management Suite 8 for ThinkVantage® Technologies is a comprehensive, integrated management console optimized for desktop and notebook client management, and integrated with Lenovo's acclaimed ThinkVantage® Technologies to provide best in-class PC lifecycle management capabilities.

LANDesk Part Numbers

Product Description	Part Number	PMA/Subscription Part Number
MANAGEMENT		
Management Suite (1-4,999)	40Y7937	40Y7939
INVENTORY		
Inventory Manager for ThinkVantage® Technologies	40Y8021	40Y8034
ENTERPRISE		
Enterprise Suite for ThinkVantage® Technologies	40Y8039	40Y8062
SECURITY (REQUIRES PURCHASE OF MANAGEMENT SUITE)		
Security Suite License (one time buy)	40Y7925	-
Security Suite Annual Subscription	40Y7957	-
ASSET MANAGEMENT		
Asset Manager for ThinkVantage® Technologies	40Y7973	40Y7975
HANDHELD MANAGER		
Handheld Manager for ThinkVantage® Technologies	40Y8072	40Y8083
SERVER MANAGER		
Server Manager for ThinkVantage® Technologies	40Y8003	40Y8005

PMA = Professional Maintenance Agreement (annual renewal required)
With the exception of Asset and Server Manager, the products listed above are purchased as one per client.

This highlights just some of the wide set of products in the range to support ease of management. Special volume pricing can be provided as well as special pricing for government and education sectors. To get more details on products and pricing and to find out how LANDesk for ThinkVantage® can benefit you and your customers contact your local reseller manager.

THIRD PARTY SECURITY SOLUTIONS

SOPHOS

computer security

SafeGuard Easy full hard disk encryption simply and effectively encrypts your PC's entire hard disk drive so data thieves are unable to read your files. This is especially important as identity theft, privacy control, and regulatory compliance have generated heightened interest in data security. Sophos SafeGuard Easy is the most advanced and most trusted solution worldwide.

SafeGuard PrivateDisk is a personal electronic safe for users who store and frequently use confidential data on notebooks, PCs or removable media. SafeGuard PrivateDisk provides an easy to use virtual disk volume on the computer. The encrypted volume allows transparent encrypted read/write access on any media. The data is safeguarded, at all times, from unauthorized access.

SafeGuard Enterprise is a modular security suite that meets all current and future demands on data security. No matter where information is saved, or who it is being exchanged with, SafeGuard Enterprise secures data on mobile and fixed computing devices, on removable media, servers and in e-mails. The core of the brand new security suite is the central Management Center which for the first time enables companies to simply and effectively implement security guidelines across platforms to meet regulatory compliance requirements.

Sophos Part Numbers

Product Description	Part Number
SafeGuard Easy with 1 year maintenance (1-100 licenses)	41A2175
1 year additional maintenance (1-100 licenses)	41A2176
2 years additional maintenance (1-100 licenses)	41A2177
SafeGuard PrivateDisk (1 - 100 Licenses)	41A2208
1 year additional maintenance (101-1K licenses)	41A2209
2 years additional maintenance (101-1K licenses)	41A2210
SafeGuard Enterprise Device Encryption (100 – 199 Licenses)	55Y2781
1 year additional maintenance (100 – 199 licenses)	55Y2782

AbsoluteSoftware
The absolute best way to track, manage & protect your digital world

Computrace by Absolute Software

Absolute® Software specialises in software and services for the security and management of computers and mobile devices.

Why Computrace® for Lenovo Think products?
Computrace provides persistent endpoint security features that are embedded in all Lenovo laptop, desktop & workstations since 2005. Computrace technology helps customers get control of their assets anytime, and uses hardware and software data to stay compliant and protect against data loss.

Why Computrace for Lenovo Tablets products?
The ThinkPad Tablet is the first Android device to have Computrace persistence built in that allows customers to remotely delete some or all of the data from the tablet, freeze it with a message to the user, monitor its location on an internet map and build geofences to be alerted if the tablet is not where it's supposed to be.
Once Computrace Mobile is activated device resets or wipes will not disable Computrace tracking software.

Product Features
Asset Administration - a cloud-based interface where you can manage your entire deployment within a single interface regardless if a device is on or off your network.
Data & Device Security - Remotely delete sensitive data on missing computers and produce an audit log of the deleted files; lockdown system at OS level. Use the Device Freeze feature to freeze a computer and display custom messages for specific action.
Geotechnology - Track assets using GPS or Wi-Fi technology on an internet map. Build pre-defined areas (geofences) and apply rules with alerts if these rules are broken. Theft Recovery - Recover stolen assets with the help of police and the Absolute Theft Recovery Team. (This feature is not available on Computrace Mobile).

For further information please visit www.absolute.com and for BIOS updates
http://www.absolute.com/en-GB/company/bios-compatibility.aspx

Computrace part numbers

Product Description	Part Number
Computrace Mobile Basic - 1 year	0A34904
Computrace Mobile Basic - 3 year	0A34906
Computrace One - 1 Year - POS	78Y6445
Computrace One - 3 Year - POS	78Y6451
Computrace Data Protection - 1 Year - POS	78Y6505
Computrace Data Protection - 3 Year - POS	78Y6511

LENOVO ACCESSORIES & UPGRADES

Enhance your productivity anywhere, anytime

Personal computers are an investment. One you want to maximise and protect. That's why you should choose Lenovo® as the company to provide your high quality, reliable and affordable accessories. We offer a wide range of accessories and upgrades so that you can build on the strengths of the products you have already purchased.

Competitive and compatible:

- Attaching Lenovo accessories to Lenovo Value Line Notebooks, ThinkPad®, ThinkCentre® and ThinkStation systems can improve the responsiveness and productivity of your staff. Lenovo offers all Options solutions for ThinkServers.

Quality and reliability:

- Designed and tested to meet high standards, Lenovo accessories are built with high-grade components using industry-leading technologies

Warranty, service and support:

- When a Lenovo® accessory is installed in a Lenovo Value Line, ThinkPad® or ThinkCentre® system, it is covered for the longer of the system and accessory warranty
- Reduce down-time - Lenovo service and support is available 24 hours-a-day, 7 days-a-week
- Reduce hassle - just one company to call to put things right for your entire system

Accessories ProductCategories

Power

- AC/DC adapters
- Batteries
- Chargers

Miscellaneous

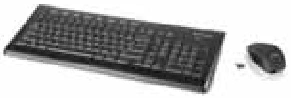
- Carrying cases
- Memory keys
- Security

Expansion

- Docks
- Mini docks
- Port replicators

Keyboards & mice

- PS/2® attached
- USB attached
- Wireless



Storage

- Hard disk drives
- CD/DVD drives

Monitors

- Flat Panel LCDs
- Environmentally friendly

Multimedia

- Audio
- Graphic adapters

Networking adapters

- Wireless

Memory

- Desktop DIMMs
- Notebook SODIMMs
- Workstation SODIMMs
- Server UDIMM, FBDIMM and RDIMMs

Need to buy accessories no longer marketed by Lenovo®?
Visit: www.itxchange.com/lenovo for the Options Continuation Program.

LENOVO THINKVISION® LCD MONITORS

ThinkVision LT1952p

For enterprises that need a green, fully functional display screen, with unparalleled visual quality, the ThinkVision LT1952p is the best choice. Compatible with virtually any hardware platform, the LT1952p offers VGA, DVI-D, and DisplayPort connections. The LT1952p is a breeze to use with exceptional LED performance, swivel, tilt, and lift options, 5 milliseconds response time, and a 1000:1 contrast ratio. The LT1952p delivers high energy cost savings, through compliance with go green certifications. The monitors are mercury-free, contain reduced toxic chemicals. The LT1952p delivers the best value on investment for large enterprises.

ThinkVision LT2252p

For large enterprises that demand performance, quality, and green values, Lenovo introduces the ThinkVision LT2252p.The LT2252p offers multiple input options for hardware compatibility – VGA, DVI-D and DisplayPort .A color gamut of 72%, higher resolution and contrast ratio gives you the best screen space and clarity needed to be productive. The monitor complements the speed of your ThinkCentre with lightning fast 5 milliseconds response times. Collaboration is more effective with lift, tilt, pivot and swivel features. With no comprise on quality, the LT2252p offers remarkable savings with certifications for green energy.

ThinkVision LT2452p

Designed for large enterprises, the LT2452p is the perfect companion for your ThinkCentre desktops. Using a display has never been more comfortable, with exceptional on screen performance, with In-plane Switching (IPS) for wide viewing angles. Engineered with collaboration in mind, the 24" widescreen has lift, tilt, swivel, and pivot capacity, allowing for high viewing comfort. The LT2452p also offers high energy savings with green certifications. Additionally, the four USB ports allow you to connect portable devices directly to your screen, adding expansion options to your PC. The LT2452p widescreen monitor is the right choice for those who need an ultimate display to increase productivity and ease of use.

Lenovo LS1951 Wide

Lenovo delivers a contemporary and sleek design monitor for those who do business. The Lenovo LS1951 wide monitors support higher productivity and efficiency with essential usability and energy-saving features for small and medium businesses.

Lenovo LS2221 Wide

For those who need a contemporary and feature-rich monitor for a small business setup, Lenovo provides the LS2221. The high definition LED monitor delivers breakthrough picture quality, super convenience and high power efficiency enabling people to see more on one screen.

Lenovo LS2251 Wide

For those who need a contemporary and feature-rich monitor for a small business setup, Lenovo provides the LS2221. The high definition LED monitor delivers breakthrough picture quality, super convenience and high power efficiency enabling people to see more on one screen.

Lenovo LS2421p Wide

For professionals who appreciate visual perfection down to the last details without compromise on elegant appeal, the Lenovo LS2421p wide monitor delivers top class image quality, ultra easy connection , sophisticated design and many features that make them eco-friendly and high power efficient.

The ThinkVision L2251x Wide

More productivity at work.

The ThinkVision L2251x Wide is Lenovo's greenest and most ergonomic monitor ever and the world's first TCO Certified Edge monitor at the cutting edge of environmental responsibility and usability. Pioneering the use of the latest recycling technologies, the L2251x Wide uses 30% of the total weight of all plastics in the product consist of post-consumer content plastic resins. and 92% recycled plastics in packaging materials, a protective bag that is reusable, in addition to mercury-free, arsenic-free glass and low halogen. It is 29% more efficient than Energy Star® 5.0 standard, has Ambient Light Sensor and Proximity Sensor that further conserves energy, and has an integrated webcam that helps boosts productivity saving traveling time and expense. The L2251x Wide is a perfect choice for environmentally conscious desktop or notebook users seeking an energy efficient monitor and increased productivity.

ThinkVision L1951p Wide

L1951p Wide offers a combination of environmental responsibility and ergonomics.The L1951p lowers your power bills with energy efficiency rating 21% better than the latest Energy Star 5.0 standard. Extensive use of 65% recycled plastics and 70% packaging materials as well as arsenic free glass are combined in one of the most environmentally responsible monitors for the workspace. The adjustable stand (lift and tilt) allows for versatility and user comfort. The screen images are brilliant and font reproduction is crisp and clear making it best suited for users seeking improved office application productivity.

Lenovo ThinkVision® LCD Monitors Model Comparison

	Model Name	Viewable Image Size	Brightness: cd/m2	Contrast Ratio	H / V Viewing Angles	Response Time: msec	Resolution	Analogue Connector	Advanced Connector (1)	Stand (2)	Emissions Compliance	Part Number	Model Type
	Flat Panel LCD Essential												
TS	L197 Wide	19" (482mm)	250	1000:1	170 / 160	5	1440x900	15-pin D	DVI-D	Tilt	TCO-05	T44HNxx	4434-EN1
	Flat Panel LCD Performance												
TS	L1711p	17'' (432mm)	250	1000:1	170 / 170	5	1280x1024	15-pin D	DVI-D	TL	TCO-05	T47HNXX	5047HN2
TS	L1900p	19" (483mm)	250	800:1	160/160	5	1280x1024	15-pin D	DVI-D	LTSP	TCO-05	T43HEXX	4431HE1
TS	L1951p Wide	19" (481mm)	250	1000:1	160 / 160	5	1440x900	15-pin D	DVI-D	TL	TCO-05	T48HNXX	2448HN6
TS	L2250p Wide	22" (559mm)	250	1000:1	170/160	5	1680x1050	15-pin D	DVI-D	TL	TCO-05	T72HMXX	2572HM6
TS	L2251x Wide	22" (559mm)	250	1000:1	170/160	5	1680x1050	15-pin D	DP	LTSP	TCO-Edge	T78HNXX	2578HN6
TS	L2321x Wide	22" (584mm)	250	1000:1	170/160	5	1920x1080	15-pin D	DP+USB	LTSP	TCO-05	T14HNXX	4014HN6
TS	LT1952p Wide	19" (483mm)	250	1000:1	170/160	5	1440 x 900	15-pin D	DVI-D	Tilt	TCO-05	T48MNxx	2448MN6
TS	LT2252p Wide	22" (559mm)	250	1000:1	170/160	5	1680 x 1050	15-pin D	DVI-D	LTS	TCO-05	T72MNxx	2572MN6
TS	LT2452p Wide	24" (609mm)	300	1000:1	178/178	7	1920 x 1200	15-pin D	DVI-D	LTSP	TCO-05	T20MNxx	4420MN2
	Consumer												
TS	LS1951 Wide	19" (481mm)	250	1000:1	170/160	5	1440 x 900	15-pin D	DP	TL	TCO-05	T48LNxx	4448LN1
TS	LS2221 Wide	21.5" (546mm)	250	1000:1	170/160	5	1920 x 1080	15-pin D	DP	Tilt	TCO-05	T53LNxx	5453LN1
TS	LS2251 Wide	22" (559mm)	250	1000:1	170/160	5	1680 x 1050	15-pin D	DP	Tilt	TCO-05	T43LNxx	4043LN1
TS	LS2421p Wide	24" (599mm)	250	1000:1	170/160	5	1920 x 1080	15-pin D	HDMI	Tilt	TCO-05	T15LNxx	4015LN1
TS	D186 Wide	18.5" Wide	200	600:1	90/50	5	1366x768		analog	Tilt		T80ANXX	2580AN1

* Consumer models are available only through Hi-load orders

Selected Accessories & Upgrades		
Lenovo Easy Reach Monitor Stand	For all LCD Monitors	55Y9258
Extend Arm	For all LCD Monitors	57Y4352

TS = TopSeller

(1) DVI-D = DVI connector with digital input. DVI-I = DVI connector with analogue and digital inputs

(2) TS = Tilt, Swivel. LTSP = Lift, Tilt, Swivel, Pivot

Ensure continuous productivity of your Lenovo visuals with ThinkPlus Services.
Please find ThinkVision compatible service offerings under Lenovo Services Portfolio.

LENOVO THINKPAD® CARRY CASES

Transport your Notebook in style

The ThinkPad® carry case range includes a variety of different styles with the storage and features needed to create convenient and efficient 'mobile offices'.

Protecting ThinkPad notebooks in padded compartments to help guard against bumps during travel, the cases complement the look and feel of ThinkPad notebooks on the outside, and deliver clever functionality and convenience on the inside.
All Lenovo® Carry Cases come with Limited Lifetime Warranty

Which Carry Case is right for you?

ThinkPad Business Roller Case - For professionals on the move, this can handle narrow hallways and aircraft aisles, SafePort® Air Cushion System. Double bar telescopic roller-handle assembly which fits neatly into the back of the product.

Suitable For: ThinkPad R, T, X Series notebooks (Up to 15.4")*

Part Number: 51J0949

ThinkPad X220 Tablet Sleeve- Compatible with systems up to 12" wide
Protects your laptop from bumps and scratches

Suitable For: ThinkPad X220 Tablet

Part Number: 0A33883

ThinkPad Business BackPack – Perfect for customers waiting a features – rich backpack for day-to-day or travel use. It features padded, mesh shoulder straps, security pocket and luggage handle attachment. It offers SafePORT PC protection for extra security.

Suitable For: All ThinkPad notebooks (Up to 15.6")*
Part Number: 43R2482

* Check the ThinkPad Accessories and Upgrades section for full compatibility details

ThinkPad Executive Leather Case – Perfect for customers wanting a leather case at a reasonable price. Features leather construction, spacious filing and storage compartment, and comfortable gel shoulder strap. It offers SafePORT PC protection for extra notebook security.

Suitable For: All ThinkPad notebooks (Up to 15.6")
Part Number: 43R2480

ThinkPad Ultraportable Case – Perfect for customers concerned with mobility, comfort and lightweight. Features SafePORT PC protection, soft – lined PC compartment and accessory pocket. It offers lightweight nylon construction and comfortable gel shoulder strap.

Suitable For: ThinkPad up to 13.3" Wide
Part Number: 41U5062

ThinkPad Business Topload Case – Perfect for customers wanting an entry level case with executive styling. It is made by lightweight nylon. Features SafePORT PC protection, soft – lined PC compartment, comfort carrying handles and airline ticket passport holder.

Suitable For: Some ThinkPad notebooks (Up to 15.6")
Part Number: 43R2476
Suitable For: ThinkPad W700 and W710
Part Number: 43R9117

ThinkPad Deluxe Expander – Perfect for customers that are road warriors and heavy case users. Features nylon construction, comfortable gel shoulder, expandable compartment for ultimate file and storage use. Also offers advanced workstation: SafePORT PC protection, Soft – lined PC compartment and soft – lined accessory pocket.

Suitable For: All ThinkPad notebooks (Up to 15.6")
Part Number: 43R2478

ThinkPad Essential Backpack – Protects your ThinkPad laptop computer while offering the features you need to meet a variety of uses. It stylishly complements the classic ThinkPad styling.

Suitable For: Fits notebooks Up to 15.6" Wide
Part Number: 57Y4307

* Check the ThinkPad Accessories and Upgrades section for full compatibility details

ThinkPad Slim Essential Backpack – Protects your ThinkPad laptop computer while offering the features you need to meet a variety of uses. It stylishly complements the classic ThinkPad styling.

Suitable For: Fits notebooks Up to 15.6" Wide
Part Number: 57Y4308

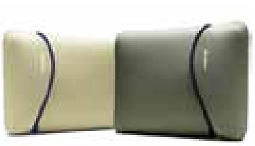
ThinkPad Essential Topload Case – Protects your ThinkPad laptop computer while offering the features you need to meet a variety of uses. Workstation area includes multiple accessory pockets and pen loops.

Suitable For: Fits notebooks Up to 15.6" Wide
Part Number: 57Y4309

* Check the ThinkPad Accessories and Upgrades section for full compatibility details

LENOVO IDEAPAD® CARRY CASES

IdeaPad™ S9e/S10e Case Sleeve – Designed to fit and complement your IdeaPad™ notebook, this sleeve protects your notebook from being scratched. You can use the sleeve inside another carrying case or on its own.



Suitable For: Notebook Up to 11" Wide
Part Number: 45K1609

IdeaPad 15" Messenger Case M150 – Super durable and lightweight, high-grade fabric, frosted lining, padded, abrasion and water resistant. Simple and ergonomic design. Multiple pockets for exceptional organization.

Suitable For: IdeaPad notebooks Up to 15" Wide
Part Number: 55Y9380 (Black); 55Y9381 (White)

IdeaPad 15" Backpack B450 – Features contoured straps with extra padding for comfort and internal back support.

Suitable For: Notebooks Up to 15" standard
Part Number: 55Y2034 (Pink)

IdeaPad T150 Topload (Green Point) – High quality, water-resistant, hirringbone lining. Features double shock-proof structure notebook protection.

Suitable For: Notebooks Up to 15" standard
Part Number: 55Y9397

IdeaPad 16" Toploader T360 – Super durable and lightweight, Twistec polyester, abrasion and water resistant. Multiple pockets for exceptional organization. Trolley strap for easy attachment to rolling travel cases. Wrapped nylon handles, padded shoulder strap.

Suitable For: IdeaPad notebooks Up to 16" Wide
Part Number: 55Y2100

* Check the ThinkPad Accessories and Upgrades section for full compatibility details

LENOVO THINKPAD® DOCKING SOLUTIONS

Improve your productivity by extending your notebook capabilities

With their convenient cable management and simple connection/disconnection of your ThinkPad®, Lenovo ThinkPad Docking Solutions give you a wealth of expansion possibilities both in the office and on the road.
All these docks and port replicators allow easy connection to, and disconnection from, standard peripheral devices. Unless noted below, they all feature serial, parallel, PS/2® keyboard/mouse, monitor, RJ-11 (Modem) and RJ-45 (Gigabit Ethernet) ports.

Which Docking Solution is right for you?

Lenovo USB2.0 Port Replicator with Digital Video – Rear ports offers basic cable management and connectivity; Quick and easy access to peripherals.
4 USB 2.0 ports - VGA analog video port, RJ-45 Gigabit Ethernet, Cable Lock slot for physical security, Compatible with 90W, 135W AC Adapter.

Suitable For: ThinkPad L412, L420, L421, L512, L520,T400s, T410, T410s, T420, T420s, T510,ThinkPad X220
Part Number: 0A3394x

ThinkPad UltraBase Series 3 – Expand the function of your ThinkPad X220 Series ultraportable or tablet with the sleek and portable ThinkPad UltraBase Series 3. This simple, quick attach docking solution adds a wide array of expansion capabilities, including an optical drive bay, but it is small enough to carry anywhere.

Suitable For: ThinkPad X220 and ThinkPad X220 tablet

Part Number: 0A33932

ThinkPad Port Replicator Series 3 – Four USB ports, VGA monitor, key lock, cable lock slot and Ethernet (RJ-45), no power adapter.

Suitable For: ThinkPad T400s, T410, T410s, T510,L412, L512*

Part Number: 433610W

* Check the ThinkPad Accessories and Upgrades section for full compatibility details

ThinkPad Mini Dock Series 3 (90W) – Six USB 2.0 ports ; microphone in and headphone out audio ports; Dual-Link DVI-D (digital), VGA (analog) and DisplayPort video ports; RJ-45 Ethernet communications port; cable lock slot and key lock security; Includes 90W AC Adapter

Suitable For: ThinkPad T400s, T410, T410s, T510,L412, L512 *

Part Number: 45N66xx

ThinkPad Mini Dock Plus Series 3 (90W) – Six USB ports, Dual DisplayPort monitor and Dual DVI-D monitor, VGA monitor, microphone in and headphone out audio ports, RJ-45 Ethernet communications port, e-SATA, cable lock slot and key lock security. Includes 90W AC Adapter

Suitable For: ThinkPad T400s, T410, T410s, T510,L412, L512 *

Part Number: 45N669x

ThinkPad Mini Dock Plus Series 3 (170W) – packs more power into the popular, full featured Mini Dock Plus. This version ships with the standard array of advanced features plus a 170 watt AC adapter, optimized for use with notebooks with Quad Core discrete graphics.

Suitable For: T420, T420s, T520, W520, T400s, T410, T420s, T510

Part Number: 0A902xx

www.lenovo.com/support/docks

* Check the ThinkPad Accessories and Upgrades section for full compatibility details

LENOVO GRAPHIC ADAPTERS

Increasing Performance	DVI-D Connection Adapter*	NVIDIA Quadro NVS295	NVIDIA Quadro NVS450	NVIDIA GeForce 310	NVIDIA GeForce 310	NVIDIA Quadro 400	NVIDIA Quadro 600
Part Number	43R1985	45K1669	57Y4398	57Y4397	57Y4167	0A36535	0A36183
Adapter Form Factor	PCI-Express x16, Low Profile	PCI-Express x16	PCI-Express x16	PCI-Express x16, Low Profile	PCI-Express x16, Low Profile	PCI-Express x16, Low Profile	PCI-Express x16, Low Profile
Installed Bracket	Full Height	Full Height	Full Height	Full Height	Full Height	Full Height	Full Height
Low Profile Bracket Supplied	Yes	No	No	Yes	Yes	Yes	Yes
System Form Factors Supported	USFF*,SFF, Desktop, Tower	Tower ThinkStation	Tower ThinkStation	M90 Tower, SFF	M58, M90, A58 Tower SFF	M91, M90, M81,M80,M58, SFF, TWR	M91, M90, M81,M80,M58, SFF, TWR
Video Memory & Interface	-	256MB DDR3 64-bit	512 MB DDR3 64-bit	512MB DDR3 64-bit	512MB DDR3 64-bit	512MB DDR3 64-bit DDR3	1 GB DDR3 128 bit DDR3
Monitor Ports	1xDVI-D	Dual Display-Port	4 x Display-Port	VGA+ DisplayPort	1xDMS-59	Display Port + DVI-	Display Port + DVI-
Dongle/s Supplied	-	-	4 x Dp to Dvi	-	DMS-59 → 2xVGA, DMS-59 → 2xDVI	DVI -> VGA	DVI -> VGA
Display Output	1xDVI	2xDisplay Port	4 x Dp of 4 x to Dvi	1xVGA and 1x DisplayPort	2xVGA or 2xDVI	1 x DP and 1 x DXI or 1 x DP and 1 x VGA	
Maximum Display Resolution	Depends on system chipset	2560x1600	2560x1600	2560 x 1600	1920 x 1200		
Dual Independent Displays	Only on systems with Intel 829G chipset	Yes	Yes	Yes	Yes	Yes	Yes

* The DVI-I Video Connection Adapter is not a proper graphic adapter, since it uses the on-board (integrated) video subsystem. However, it is the simplest way to support a second monitor on desktop systems.

* USFF is not customer installable

Lenovo ThinkPad® Accessories and Upgrades

Description	R400 (14" Wide) 7438/39/40/43/45/46/47/2782/83/84/86/87/88/89	R500 (15" Wide) 2713/14/16/17/18/19/20/31/32/33/34/35/36/37	L420, L421 (14.0" HD) 7826, 7827, 7829, 7853, 7854, 7856	L520 (15.6" HD) 5015, 5016, 5017, 5019, 7589, 7860	L412 (14.0" HD Wide) 0530/53/85/91 4403	L512 (15.6" HD Wide) 2550/97/8/9 4444	T400 (14" Wide) 6473/74/75/7417/20/25/34/2764/65/66/67/68/69/73	T410 (14.1" Wide) 2516, 2518, 2519, 2522, 2537, 2538, 2539	T420 (14.0" HD, HD+) 4177, 4178, 4179, 4180, 4236, 4237, 4238	T400s (14" Wide) 2801, 2808, 2809, 2815, 2823, 2824, 2825	T410s (14" Wide) 2901, 2904, 2907, 2912, 2924, 2926, 2928	T420s (14.0" HD, HD+) 4170, 4171, 4172, 4173, 4176, 4274, 4275	T500 (15" Wide) 2241/42/43/46/47/61/2055/56/81/82/83/87/88/89	T510 (15.6" Wide) 4313, 4314, 4339, 4349, 4384, 4484, 4873	T520 (15.6" HD, HD+, FHD) 4239, 4240, 4241, 4242, 4243, 4244, 4246	W500 (15" Wide) 4058/61/62/63/64/65	W510 (15.6" Wide) 4318, 4319, 4387, 4389, 4391, 4875, 4876	W520 (15.6" HD, HD+, FHD) 4249, 4260, 4270, 4276, 4281, 4282, 4284, 4249	W700 (17" Wide) 2752/53/54/57/58/62/63	W700ds (17" Wide) 2752;2758	W701 (17.0" Wide) 2500/41/2/3/4/4323/6	X200 (12" Wide) 7454/55/58/59	X201 (12.1") 32493323/57/3626/80/3712/4492	X200s (12" Wide) 7455, 7466/69/70	X201s (12.1") 5129/43/5385/97/5413/42/6	X220 (12.1") 4286, 4287, 4289, 4290, 4291, 4292, 429	X200 Tablet (12" Wide) 7449/7450	X201 Tablet (12.1") 0831/2985/0053/3093/3113/3144/3239	X220 Tablet, (12.1") 4294, 4296, 4297, 4298, 4299, 4300, 4301	X301 (13.3" Wide) 2774/76/77/78/79/4057	Edge 11 (11.6" HD) 0328, 2545	Edge E220s (12.5" HD) 5038	Edge 13 (13.3" Intel) 0196/0492/2765	Edge 13 (13.3" AMD) 0197	Edge E320 (13.3" HD) 1298	Edge E325 (13.3" HD) 1297	Edge 14 (14.0" HD Wide) 0199, 0578, 0579	Edge E420 (14" HD) 1141, 1167	Edge 15 (15.6" HD Wide) 0301/19	Edge E520 (15.6" HD) 1143, 1144	X100e (11.6") 2876, 3508	X1 (13.3") 1286, 1291, 1292, 1293, 1294, 1295, 1296	X121e (11.6" HD) 3051, 3045, 3048, 3049, 3053, 3055	X130e (11.6" HD) 0622, 0627, 0629	Tablet (10.1" WXGA) 1838, 1839	B560 (15.6")	B570 (15.6" HD, VGA+HDMI) 1068	B570e (15.6") 4760	G530 (15.4" Wide) 4446	G550 (15.6" Wide)	G555 (15.6" Wide) 0873	G560 (15.6" Wide) 0679	G560E (15.6") 0679	G570 (15.6" Wide)	U160 (11.6", 40W) 0894	U300s (13.3" Wide)	U350 (13.3" Wide) 2963	U450 (14.0" Wide) 2693	U450p (14.0" Wide) 2693/3389	U550 (15.6" Wide) 3749	S10-2 (10.2" Wide) 2957	S10-3 0647	S10-3t 0651	S12 (12.1" Wide) 2959	K1 Tablet	Part
Audio & Video																																																																		
DisplayPort to DVI-D Monitor Cable		✓			✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				18	18	18	18	18	18	18	18	✓																																				45J7915
DisplayPort to VGA Monitor Cable		✓			✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				18	18	18	18	18	18	18	18	✓																																				57Y4393
Lenovo USB-to-DVI Monitor Adapter	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓												✓																								45K5296
Mini-DisplayPort to VGA Monitor Cable																																										✓																								0A36536
Lenovo Speakers M0520 - Black																										✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓			✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		57Y6360
Lenovo Speakers M0520 - Red																										✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓			✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		57Y6361
Lenovo Headset P180																																														✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	57Y6747
Lenovo Headphone P550			✓	✓					✓	✓	✓	✓	✓	✓	✓			✓									✓	✓		✓	✓	✓	✓													✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		55Y2065
Lenovo Headphone P950																											✓	✓		✓	✓		✓													✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		57Y6605
ThinkPad In-Ear Headphones	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓	✓	✓	✓	✓			✓		57Y4488
Batteries & Power																																																																		
ThinkPad Battery 12																											✓	✓																																						43R9256
ThinkPad Battery 12++																											✓	✓																																						43R9257
ThinkPad Battery 17+																																									✓																									57Y4559
ThinkPad Battery 19+ (6 cell Slim External)																										✓			✓																																					0A36280
ThinkPad Battery 25																																					✓	✓	✓	✓																										51J0498
ThinkPad Battery 25+																																					✓	✓	✓	✓																										51J0499
ThinkPad Battery 25++																																					✓	✓	✓	✓																										51J0500
ThinkPad Battery 27++ (slice)								✓	✓					✓	✓		✓	✓																																																57Y4545
ThinkPad Battery 29 (4 cell)																										✓																																								0A36281
ThinkPad Battery 29+ (6 cell)																										✓																																								0A36282
ThinkPad Battery 29++ (9 cell)																										✓																																								0A36283
ThinkPad Battery 33	✓						✓																																																											41U3196
ThinkPad Battery 33+	✓						✓																																																											41U3198
ThinkPad Battery 33++	✓						✓																																																											43R2499
ThinkPad Battery 35+																																											✓	✓																						0A36292
ThinkPad Battery 37++																			✓	✓	✓																																													45J7914
ThinkPad Battery 41+		✓											✓			✓																																																		40Y6799
ThinkPad Battery 41++		✓											✓			✓																																																		40Y6797
ThinkPad Battery 42	✓	✓					✓			✓	✓	✓	✓			✓																																																		57Y4536
ThinkPad Battery 39+																																																																		0A36279
ThinkPad Battery 47																						✓	✓	✓	✓																																									43R9253
ThinkPad Battery 47+																						✓	✓	✓	✓																																									43R9254
ThinkPad Battery 47++																						✓	✓	✓	✓																																									43R9255
ThinkPad Battery 49																														✓																																				43R1965
ThinkPad Battery 49+																														✓																																				43R1967
ThinkPad Battery 50																														✓																																				43R1966
ThinkPad Battery 52 (3 cell)																													✓																																					0A36285
ThinkPad Battery 52+ (6 cell)																													✓																																					0A36286
ThinkPad Battery 55+			✓	✓	✓	✓		✓	✓					✓	✓		✓	✓																																																51J4185
ThinkPad Battery 55++			✓	✓	✓	✓		✓	✓					✓	✓		✓	✓																																																51J4186
ThinkPad Battery 59+										✓	✓	✓																																																						51J0497
ThinkPad Battery 66+ (6 cell)												✓																																																						0A36287
ThinkPad Battery 73																																	✓	✓																																57Y4564
ThinkPad Battery 73+																																	✓	✓																																57Y4565
ThinkPad Battery 80+ (6 cell)																															✓																																			0A36278
ThinkPad Battery 84+ (6 cell)																																			✓	✓																														0A36290
Lenovo S10-2 6 cell Li Battery - Black																																																													✓					55Y9382
Lenovo S10-2 6 cell Li Battery - White																																																													✓					55Y9383
Ideapad S9/S10/S12 6 Cell Li Battery - Black																																																																✓		45K2178
IdeaPad S10-3 3 Cell Li Battery Black																																																														✓				57Y6442
IdeaPad S10-3 6 Cell Li Battery Black																																																														✓				57Y6446
IdeaPad S10-3T 4 Cell Li Battery Black																																																															✓			57Y6450
IdeaPad S10-3T 8 Cell Li Battery Black																																																															✓			57Y6452
Lenovo G460/G560 6 Cell Li Battery Black																																																				✓	✓	✓													57Y6454
IdeaPad G430/G530/G550 6 Cell Li Battery																																																	✓	✓	✓																57Y6266
IdeaPad U350 4 Cell Li Battery																																																									✓									57Y6265
IdeaPad U350 8 Cell Li Battery																																																									✓									57Y6352
AC Adapters																																																																		
ThinkPad 90W AC Adapter	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	43	✓						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓																						40Y76xx
ThinkPad 65W AC Adapter	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	43	✓						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓																						40Y770x
Lenovo 90W Ultraslim AC/DC Combo Adapter	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	43	✓						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓																						41R4xxx
Lenovo 90W Ultraslim AC/DC Combo Adapter - EU/Saudi Arabia (retail	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	43	✓						✓	✓	✓	✓		✓	✓		✓	✓		✓	✓					✓		✓	✓																								57Y4542
Lenovo 90W Ultraslim AC/DC Combo Adapter - UK (retail package)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	43	✓						✓	✓	✓	✓		✓	✓		✓	✓		✓	✓					✓		✓	✓																								57Y4543
ThinkPad 135W AC Adapter								39	39	39	39	39		39	✓		✓																																																	55Y932x
ThinkPad 170W AC Adapter for W520 (all country power cords)																		✓																																																0A362xx
ThinkPad 230W AC Adapter																			✓	✓	✓																																													55Y93xx
ThinkPad Tablet AC Charger (other country power cords)																																													✓																					0A362xx
Lenovo 90W AC Adapter for N500 Series																																																	✓	✓							✓									41R45xx
IdeaPad S9e/S10e 40W AC Adapter																																																																✓		41R44xx
IdeaPad S Series 40W AC Adapter - EU1 (Retail)																																																																✓		45K1744
IdeaPad S Series 40W AC Adapter - South Africa (Retail)																																																																✓		45K1745
IdeaPad S Series 40W AC Adapter - UK (Retail)																																																																✓		55Y9276
Lenovo 40W AC Adapter 40A (B-UK)																																																													✓			✓		55Y937x
Lenovo 90W AC Adapter																																																	✓	✓	✓						✓	✓	✓	✓						45J77xx
Lenovo 30W AC Adapter (Black)																																																														✓	✓			57Y64xx
Lenovo 65W AC Adapter																																														✓						✓	✓	✓	✓		✓									57Y6xxx
Lenovo 90W AC Adapter																																																						✓			✓									57Y63xx
Lenovo 18W AC Adapter-UK																																																																	✓	57Y6649
Lenovo 18W AC Adapter-CE																																																																	✓	78Y7366
Power Hub																																																																		
Lenovo Power Hub			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	43							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓																						57Y46xx
AC/DC Power Adapter Accessories																																																																		
L1 Tip for Motorolaa, e,I, v Series Phones	26	26	26	26	26	26	26	26								26						26	26	26	26		26	26		26	26		26	26					26		26																									41R4309
L2 Tip for Nokia Phones (Old Models)	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26						26	26	26	26	26	26	26	26	26	26	26	26	26			26	26	26	26	26	26	26	26																						41R4310
L3 Tip for Kyocera, LG, Motorola, Nextel Phones	26	26	26	26	26	26	26	26								26						26	26	26	26		26	26		26	26		26	26					26		26		26	26																						41R4311
L4 Tip for Sony Ericcson Phones (Old Models)	26	26	26	26	26	26	26	26								26						26	26	26	26		26	26		26	26		26	26					26		26		26	26																						41R4312
L5 Tip for Samsung Phones	26	26	26	26	26	26	26	26								26						26	26	26	26		26	26		26	26		26	26					26		26		26	26																						41R4313
L6 Tip for Motorola I Series Phones	26	26	26	26	26	26	26	26								26						26	26	26	26		26	26		26	26		26	26					26		26		26	26																						41R4314
L7 Tip for Palm Pilot	26	26	26	26	26	26	26	26								26						26	26	26	26		26	26		26	26		26	26					26		26		26	26																						41R4315
L8a Tip for RIM Blackberry & Selected Motorola Phones	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26						26	26	26	26	26	26	26	26	26	26	26	26	26			26	26	26	26	26	26	26	26																						41R4478
L9 Tip for Generic USB	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26						26	26	26	26	26	26	26	26	26	26	26	26	26			26	26	26	26	26	26	26	26																						41R4317
L10a Tip for Apple iPhone 3G and iPod	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26						26	26	26	26	26	26	26	26	26	26	26	26	26			26	26	26	26	26	26	26	26																						41R4481
L11 Tip for Nokia Phones (New Models)	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26						26	26	26	26	26	26	26	26	26	26	26	26	26			26	26	26	26	26	26	26	26																						41R4394
L12 Tip for Sony Ericsson (New Models)	26	26	26	26	26	26	26	26								26						26	26	26	26		26	26		26	26		26	26					26		26		26	26																						41R4396
L13 Tip for LG Phones	26	26	26	26	26	26	26	26								26						26	26	26	26		26	26		26	26		26	26					26		26		26	26																						41R4403
L14 Tip for LG Phones	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26						26	26	26	26	26	26	26	26	26	26	26	26	26			26	26	26	26	26	26	26	26																						41R4406
L15 Tip for Samsung Phones	26	26	26	26	26	26	26	26								26						26	26	26	26		26	26		26	26		26	26					26		26		26	26																						41R4409
L16 Tip for Samsung Phones	26	26	26	26	26	26	26	26								26						26	26	26	26		26	26		26	26		26	26					26		26		26	26																						41R4412
L17 Tip for Sanyo Phones	26	26	26	26	26	26	26	26								26						26	26	26	26		26	26		26	26		26	26					26		26		26	26																						41R4415
L18 Tip for Generic Micro USB	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26						26	26	26	26	26	26	26	26	26	26	26	26	26			26	26	26	26	26	26	26	26																						41R4490
19V Tip for Lenovo Y Series	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26						26	26	26	26	26	26	26	26	26	26	26	26	26			26	26	26	26	26	26	26	26																						41R4319
20V Tip for ThinkPad R/T/X/SL/W500 and Lenovo C/N/V series	26	26	26	26	26	26	26	26								26						26	26	26	26		26	26		26	26		26	26					26		26	26	26	26																						41R4484
Dual Charging Cable	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26						26	26	26	26	26	26	26	26	26	26	26	26	26			26	26	26	26	26	26	26	26																						41R4345
Lenovo 20V Tip for ThinkPad R60, T60, X60, X60 Tablet, Z60 Series and																										26			26			26	26	26			26	26	26	26		26																								41R4344
Lenovo 20V Tip for ThinkPad R/T/X/SL/W500 and Lenovo C/N/V Series									26	26	26	26	26	26	26											26			26			26	26	26			26	26	26	26	26																									41R4484
Chargers																																																																		
ThinkPad External Battery Charger	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2					2	2	2	2	5,4	15	15	44	2	2		2	2	2	2	2	2	2	2	2		2	2																						40Y7625
Carrying Cases																																																																		
ThinkPad Essential Backpack	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓							✓	✓	✓	✓	✓	✓	✓	✓		57Y4307
ThinkPad Slim Essential Backpack																						✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓					✓	✓	✓	✓													✓				✓	✓	✓	✓		57Y4308
ThinkPad Essential Topload Case	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓							✓	✓	✓	✓	✓	✓	✓	✓		57Y4309
ThinkPad Business Backpack	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓		43R2482
ThinkPad Basic Nylon Case	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓	✓		✓	✓		✓			✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓		43R9113
ThinkPad Business Topload Case	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓		✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓		43R2476
ThinkPad Deluxe Expander Case	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓		✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓		43R2478
ThinkPad Executive Leather Case	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓		✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓		43R2480
ThinkPad 17" W Business Topload Case	✓	✓			✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓		✓									✓		✓								✓								✓				✓	✓	✓	✓		43R9117
ThinkPad Ultraportable Case																						✓	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓	✓	✓					✓		✓	✓													✓				✓	✓	✓	✓		41U5062

Lenovo ThinkPad® Accessories and Upgrades

Description	R400 (14" Wide) 7438/39/40/43/45/46/47/2782/83/84/86/87/88/89	R500 (15" Wide) 2713/14/16/17/18/19/20/31/32/33/34/35/36/37	L420, L421 (14.0" HD) 7826, 7827, 7829, 7853, 7854, 7856	L520 (15.6" HD) 5015, 5016, 5017, 5019, 7589, 7860	L412 (14.0" HD Wide) 0530/53/85/91 4403	L512 (15.6" HD Wide) 2550/97/8/9 4444	T400 (14" Wide) 6473/74/75/7417/20/25/34/2764/65/66/67/68/69/73	T410 (14.1" Wide) 2516, 2518, 2519, 2522, 2537, 2538, 2539	T420 (14.0" HD, HD+) 4177, 4178, 4179, 4180, 4236, 4237, 4238	T400s (14" Wide) 2801, 2808, 2809, 2815, 2823, 2824, 2825	T410s (14" Wide) 2901, 2904, 2907, 2912, 2924, 2926, 2928	T420s (14.0" HD, HD+) 4170, 4171, 4172, 4173, 4176, 4274, 4275	T500 (15" Wide) 2241/42/43/46/47/61/2055/56/81/82/83/87/88/89	T510 (15.6" Wide) 4313, 4314, 4339, 4349, 4384, 4484, 4873	T520 (15.6" HD, HD+, FHD) 4239, 4240, 4241, 4242, 4243, 4244, 4246	W500 (15" Wide) 4058/61/62/63/64/65	W510 (15.6" Wide) 4318, 4319, 4387, 4389, 4391, 4875, 4876	W520 (15.6" HD, HD+, FHD) 4249, 4260, 4270, 4276, 4281, 4282, 4284, 4249	W700 (17" Wide) 2752/53/54/57/58/62/63	W700ds (17" Wide) 2752;2758	W701 (17.0" Wide) 2500/41/2/3/4/4323/6	X200 (12" Wide) 7454/55/58/59	X201 (12.1") 32493323/57/3626/80/3712/4492	X200s (12" Wide) 7455, 7466/69/70	X201s (12.1") 5129/43/5385/97/5413/42/6	X220 (12.1") 4286, 4287, 4289, 4290, 4291, 4292, 429	X200 Tablet (12" Wide) 7449/7450	X201 Tablet (12.1") 0831/2985/0053/3093/3113/3144/3239	X220 Tablet, (12.1") 4294, 4296, 4297, 4298, 4299, 4300, 4301	X301 (13.3" Wide) 2774/76/77/78/79/4057	Edge 11 (11.6" HD) 0328, 2545	Edge E220s (12.5" HD) 5038	Edge 13 (13.3" Intel) 0196/0492/2765	Edge 13 (13.3" AMD) 0197	Edge E320 (13.3" HD) 1298	Edge E325 (13.3" HD) 1297	Edge 14 (14.0" HD Wide) 0199, 0578, 0579	Edge E420 (14" HD) 1141, 1167	Edge 15 (15.6" HD Wide) 0301/19	Edge E520 (15.6" HD) 1143, 1144	X100e (11.6") 2876, 3508	X1 (13.3") 1286, 1291, 1292, 1293, 1294, 1295, 1296	X121e (11.6" HD) 3051, 3045, 3048, 3049, 3053, 3055	X130e (11.6" HD) 0622, 0627, 0629	Tablet (10.1" WXGA) 1838, 1839	B560 (15.6")	B570 (15.6" HD, VGA+HDMI) 1068	B570e (15.6") 4760	G530 (15.4" Wide) 4446	G550 (15.6" Wide)	G555 (15.6" Wide) 0873	G560 (15.6" Wide) 0679	G560E (15.6") 0679	G570 (15.6" Wide)	U160 (11.6", 40W) 0894	U300s (13.3" Wide)	U350 (13.3" Wide) 2963	U450 (14.0" Wide) 2693	U450p (14.0" Wide) 2693/3389	U550 (15.6" Wide) 3749	S10-2 (10.2" Wide) 2957	S10-3 0647	S10-3t 0651	S12 (12.1" Wide) 2959	K1 Tablet	Part
Lenovo Business Messenger Case	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓		✓	✓	✓	✓			✓		✓								✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓		51J0475
ThinkPad 11W Sling Case																															✓										✓			✓	✓																					57Y4286
ThinkPad 11W Sleeve Case																															✓										✓			✓	✓																					57Y4287
ThinkPad 12W Case Sleeve																						✓	✓	✓	✓	✓	✓	✓													✓		✓																					✓		51J0476
ThinkPad 13W Case Sleeve																						✓	✓	✓	✓		✓	✓		✓	✓		✓	✓	✓	✓					✓																									57Y4293
ThinkPad 14W Case Sleeve- reversible			✓	✓					✓	✓	✓	✓	✓	✓	✓																						✓																													57Y4294
ThinkPad 15W Case Sleeve	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓		✓	✓		✓	✓		✓	✓					✓		✓					✓	✓		✓	✓	✓	✓					✓	✓	✓	✓						51J0477
ThinkPad X220 Tablet Sleeve																													✓																																					0A33883
Wenger Deluxe Slim Case for Lenovo	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓					✓	✓	✓	✓						57Y4272
Wenger Slim Case for Lenovo	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓					✓	✓	✓	✓						57Y4273
Lenovo Performance Backpack			✓	✓					✓			✓	✓	✓	✓			✓																																															✓	41U5254
ThinkPad Tablet Folio Case																																													✓																					0A36405
ThinkPad Tablet Keyboard Folio Case (part number varies by language)																																													✓																					0A363**xx**
IdeaPad Tablet K1 Cover PK100 - White																																																																	✓	78Y7394
IdeaPad Tablet K1 Cover PK100 - Grey																																																																	✓	78Y7395
IdeaPad Tablet K1 Cover PK100 - Black																																																																	✓	78Y7283
IdeaPad Tablet K1 Cover PK100 - Orange																																																																	✓	78Y7284
IdeaPad Tablet K1 Cover PK100 - Pink																																																																	✓	78Y7285
IdeaPad Tablet K1 Sleeve - Black																																																																	✓	57Y6750
IdeaPad Tablet K1 Case - Black																																																																	✓	78Y7390
IdeaPad Tablet K1 Case - Red																																																																	✓	78Y7391
U series 13.3"Sleeve - Black																																																							|✓|										0B46978
IdeaPad 15" Messenger Case M150 (White)																																														✓			✓				✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		55Y9381
IdeaPad T150 Toploader (Green Point)																																														✓			✓				✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		55Y9397
Ideapad 15" Backpack B450 (Pink)																																														✓			✓				✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		55Y2034
Communications																																																																		
USB Modem			✓	✓						✓	✓															✓				✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																						43R1814
Docks & Port Replicators																																																																	
ThinkPad USB 2.0 Port Replicator with Digital Video																										✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓																						0A339xx
Lenovo Essential Notebook Stand			✓	✓																						13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13		✓	✓	✓																		45J9292
ThinkPad W700 Mini Dock 2.0																			✓	✓	✓																																													57Y4345
ThinkPad Ultrabase Series 3																										✓			✓																																					0A33932
ThinkPad Port Replicator Series 3			41	✓	✓	✓		✓	✓	✓	✓	✓		✓												✓																																								433610W
ThinkPad Mini Dock Series 3			41,4					✓	✓	✓	✓	✓		✓												✓																																								45N66xx
ThinkPad Mini Dock Plus Series 3			41,4	42	19	19		✓	✓	✓	✓	✓		✓	43											✓																																								45N669x
ThinkPad Mini Dock Plus Series 3 - 170W															✓			✓																																																0A3623x
ThinkPad Tablet Dock (other country Power Cords)																																													✓	✓	✓	✓																			0A339**xx**
Keyboards & Mice																																																																	
Lenovo Ultraslim Plus Wireless Keyboard and Mouse	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		0A340xx
ThinkPad USB Keyboard with TrackPoint	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		55Y90xx
Lenovo Preferred Pro USB Keyboard Pearl white	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		43R22xx
Business Black Enhanced Performance USB Keyboard	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		73P26xx
Business Black Preferred Pro USB Keyboard	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓		73P52xx
Business Black USB Fingerprint Keyboard	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																						73P47xx
Lenovo Smartcard Keyboard	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓			51J01xx
ThinkPad Tablet Keyboard Folio Case (part number varies by language)																																													✓																					0A363**xx**
Lenovo Mini Wireless Keyboard N5901			✓	✓					✓	✓	✓	✓	✓	✓	✓			✓								✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		57Y6xxX
Lenovo Wired Keyboard K4803A																																														✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		57Y6xxx
Tablet K1 Keyboard Dock - German																																																																	✓	78Y7291
Tablet K1 Keyboard Dock - UK English																																																																	✓	78Y7292
USB 17-Key Business Black Numeric Keypad	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓			✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓		33L3225
USB Optical Wheel Mouse	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓		06P4069
Optical 3-Button ScrollPoint Mouse PS/2 & USB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓		✓	✓	✓	✓					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓		31P7405
Optical 3-Button Travel Wheel Mouse PS/2 & USB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓		31P7410
Lenovo Laser Mouse	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓		41U3074
ThinkPad USB Laser Mouse	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓		57Y4635
ThinkPad Bluetooth Laser Mouse			9																														✓	✓	✓	✓							✓	✓		✓	✓	✓																		41U5008
Wireless Laser Mouse N70A - Darkgray																																														✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		0B44660
Bluetooth Laser Mice N6901A Ultraviolet Black																																														✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		57Y6482
Wireless Mouse N3902A - Red																																														✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		57Y6673
Wireless Mouse N3902A - Black																																														✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		57Y6574
Wireless Mouse N3903A - Coffee																																														✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		57Y6666
Wireless Mouse N3903A - Metal																																														✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		57Y6596
TrackPoint Cap Collection	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																						73P2698
Lenovo Laser Wireless Mouse	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																						0A36188
Additional Memory																																																																		
2GB PC2-5300 667MHz DDR2 SODIMM Memory																																		✓							✓								✓												✓					40Y7735
25-pack 2GB PC2-5300 667MHz DDR2 SODIMM Memory																																		✓							✓								✓												✓					51J0548
4GB PC3-8500 DDR3 SODIMM Low Halogen					✓	✓	✓	✓		✓			✓			✓	✓		✓	✓	✓																																													55Y3708
2GB PC3-10600 DDR3 SODIMM Low Halogen			✓	✓	✓	✓		✓	✓		✓	✓		✓	✓		✓	✓			✓		✓		✓	✓		✓	✓		✓	✓			✓	✓		✓	✓	✓		✓	✓	✓																						55Y3710
4GB PC3-10600 DDR3 SODIMM Low Halogen			✓	✓	✓	✓		✓	✓		✓	✓		✓	✓		✓	✓			✓		✓		✓	✓		✓	✓		✓	✓			✓	✓		✓	✓	✓		✓	✓	✓																						55Y3711
25-pack 2GB PC3-10600 DDR3 SODIMM Low Halogen			✓	✓	✓	✓		✓	✓		✓	✓		✓	✓		✓	✓			✓		✓		✓	✓		✓	✓		✓	✓			✓	✓		✓	✓	✓		✓	✓	✓																						57Y4416
Lenovo 2G DDR2 667 SODIMM Memory A																																																	✓												✓					57Y6301
Lenovo 2G DDR3 1066 SODIMM MemoryB																																																				✓													57Y6511
Lenovo 1G DDR3 1066 SODIMM MemoryB																																																				✓													57Y6509
Lenovo 1G DDR3 1333 SODIMM Memory-WW																																														✓	✓	✓				✓	✓	✓												78Y7383
Lenovo 2G DDR3 1333 SODIMM MemoryB-WW																																														✓	✓	✓				✓	✓	✓												78Y7392
Lenovo 4G DDR3 1333 SODIMM Memory-WW																																														✓	✓	✓				✓	✓	✓												78Y7385
Accessories and Upgrades (A Lenovo Product)																																																																		
Monitor Accessories/Monitor Speakers																																																																		
Monitors & Monitor Accessories/Monitor Stands & Arms																																																																		
Lenovo Easy Reach Monitor Stand	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36			36	36	36	36	36	36				36			36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36		55Y9258
ThinkCentre Extend Arm	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44			44	44	44	44	44	44				44			44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44		57Y4352
Security																																																																		
Kensington MicroSaver Security Cable Lock from Lenovo	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓	✓	✓	✓	✓			✓		73P2582
Kensington Twin Head Cable Lock from Lenovo	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓	✓	✓	✓	✓			✓		45K1620
Lenovo Security Cable Lock	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓	✓	✓	✓	✓			✓		57Y4303
Gemplus GemPC USB Smart Card Reader from Lenovo	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓																41N3040
Gemplus ExpressCard Smart Card Reader from Lenovo	✓	✓	✓	✓			✓						✓			✓			✓	✓		✓	✓	✓	✓	✓	✓	✓	✓																				✓																	41N3043
Gemplus GemPC Smart Card Reader from Lenovo	✓	✓			✓	✓	✓	✓								✓	✓	✓	✓																																															41N3004
Lenovo Smartcard Keyboard	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓								✓																	51J01xx
ThinkPad X200s (WXGA+ only) 12W Privacy Filter																								37	✓																																									43R2470
ThinkPad X200/X200s (WXGA only) 12W Privacy Filter																						✓	✓																																											55Y9264
3M 12.5W Privacy Filter from Lenovo																										✓																																								0A61770
ThinkPad 14W Privacy Filter	✓						✓	✓																																																										43R2472
3M 14.0W Privacy Filter from Lenovo																																					✓	✓																												0A61769
3M 15.6W Privacy Filter from Lenovo																																							✓	✓																										0A61771
3M 11.6W Privacy Filter from Lenovo																															✓												✓	✓																						0A61768
IdeaPad Tablet K1 Film - Mist transparency																																																																	✓	78Y7322
IdeaPad Tablet K1 Film - High transparency																																																																	✓	78Y7323
Additional Storage																																																																		
ThinkPad Digitizer Pen																											✓	✓	✓																																					41U3143
ThinkPad Tablet Tether (3-pack)																											✓	✓	✓																																					41U4820
ThinkPad Tablet Pen																																													✓																					0A33887
Additional Storage																																																																		
Lenovo USB 2.0 Portable 320GB Hard Drive	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		45K1689
Lenovo USB 2.0 Portable 500GB Hard Drive	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		45K1690
Lenovo USB 2.0 Portable 320GB Secure Hard Drive	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		43R2019
ThinkPad USB 3.0 Portable Secure 500GB Hard Drive	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		0A65619
ThinkPad USB 3.0 Portable Secure 750GB Hard Drive	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		0A65616
ThinkPad 128GB Solid State Drive II							✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																																					0A33984
ThinkPad 160GB Intel X25-M Solid State Drive II							✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																																					0A33983
ThinkPad 250GB OPAL-capable FDE 7200 rpm Serial ATA Hard Drive II							✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																																					0A33985
ThinkPad 320GB Serial ATA Hard Drive (7200 rpm)	27	27					27		27			27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27																																					0A33986
ThinkPad 320GB 5400 rpm Serial ATA Hard Drive II							✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																																					0A33987
ThinkPad 500GB 5400 rpm Serial ATA Hard Drive	27	27					27						27			27			27	27		27		27			27																																									43N3420
ThinkPad 256GB FDE Solid State Drive					✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓																																				43N3417
ThinkPad 1.8 Inch 250GB Hard Drive(Serial ATA)										✓	✓																			✓																																				43N3418
Lenovo USB 2.0 Ultra Secure Memory Key - 4 GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓				✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		57Y4327
Lenovo USB 2.0 Ultra Secure Memory Key - 8 GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓				✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		57Y4328
Lenovo Slim USB Portable DVD Burner	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓				✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		0A33988
ThinkPad Ultrabay Slim DVD Burner II (Serial ATA)					✓	✓	✓	✓	✓	✓	✓	✓																																																						43N3229

Lenovo ThinkPad® Accessories and Upgrades

Description	R400 (14" Wide) 7438/39/40/43/45/46/47/2782/83/84/86/87/88/89	R500 (15" Wide) 2713/14/16/17/18/19/20/31/32/33/34/35/36/37	L420, L421 (14.0" HD) 7826, 7827, 7829, 7853, 7854, 7856	L520 (15.6" HD) 5015, 5016, 5017, 5019, 7589, 7860	L412 (14.0" HD Wide) 0530/53/85/91 4403	L512 (15.6" HD Wide) 2550/97/8/9 4444	T400 (14" Wide) 6473/74/75/7417/20/25/34/2764/65/66/67/68/69/73	T410 (14.1" Wide) 2516, 2518, 2519, 2522, 2537, 2538, 2539	T420 (14.0" HD, HD+) 4177, 4178, 4179, 4180, 4236, 4237, 4238	T400s (14" Wide) 2801, 2808, 2809, 2815, 2823, 2824, 2825	T410s (14" Wide) 2901, 2904, 2907, 2912, 2924, 2926, 2928	T420s (14.0" HD, HD+) 4170, 4171, 4172, 4173, 4176, 4274, 4275	T500 (15" Wide) 2241/42/43/46/47/61/2055/56/81/82/83/87/88/89	T510 (15.6" Wide) 4313, 4314, 4339, 4349, 4384, 4484, 4873	T520 (15.6" HD, HD+, FHD) 4239, 4240, 4241, 4242, 4243, 4244, 4246	W500 (15" Wide) 4058/61/62/63/64/65	W510 (15.6" Wide) 4318, 4319, 4387, 4389, 4391, 4875, 4876	W520 (15.6" HD, HD+, FHD) 4249, 4260, 4270, 4276, 4281, 4282, 4284, 4249	W700 (17" Wide) 2752/53/54/57/58/62/63	W700ds (17" Wide) 2752;2758	W701 (17.0" Wide) 2500/41/2/3/4/4323/6	X200 (12" Wide) 7454/55/58/59	X201 (12.1") 32493323/57/3626/80/3712/4492	X200s (12" Wide) 7455, 7466/69/70	X201s (12.1") 5129/43/5385/97/5413/42/6	X220 (12.1") 4286, 4287, 4289, 4290, 4291, 4292, 429	X200 Tablet (12" Wide) 7449/7450	X201 Tablet (12.1") 0831/2985/0053/3093/3113/3144/3239	X220 Tablet, (12.1") 4294, 4296, 4297, 4298, 4299, 4300, 4301	X301 (13.3" Wide) 2774/76/77/78/79/4057	Edge 11 (11.6" HD) 0328, 2545	Edge E220s (12.5" HD) 5038	Edge 13 (13.3" Intel) 0196/0492/2765	Edge 13 (13.3" AMD) 0197	Edge E320 (13.3" HD) 1298	Edge E325 (13.3" HD) 1297	Edge 14 (14.0" HD Wide) 0199, 0578, 0579	Edge E420 (14" HD) 1141, 1167	Edge 15 (15.6" HD Wide) 0301/19	Edge E520 (15.6" HD) 1143, 1144	X100e (11.6") 2876, 3508	X1 (13.3") 1286, 1291, 1292, 1293, 1294, 1295, 1296	X121e (11.6" HD) 3051, 3045, 3048, 3049, 3053, 3055	X130e (11.6" HD) 0622, 0627, 0629	Tablet (10.1" WXGA) 1838, 1839	B560 (15.6")	B570 (15.6" HD, VGA+HDMI) 1068	B570e (15.6") 4760	G530 (15.4" Wide) 4446	G550 (15.6" Wide)	G555 (15.6" Wide) 0873	G560 (15.6" Wide) 0679	G560E (15.6") 0679	G570 (15.6" Wide)	U160 (11.6", 40W) 0894	U300s (13.3" Wide)	U350 (13.3" Wide) 2963	U450 (14.0" Wide) 2693	U450p (14.0" Wide) 2693/3389	U550 (15.6" Wide) 3749	S10-2 (10.2" Wide) 2957	S10-3 0647	S10-3t 0651	S12 (12.1" Wide) 2959	K1 Tablet	Part
ThinkPad Ultrabay Enhanced DVD Burner II (Serial ATA)														✓	✓		✓	✓																																																	43N3294
ThinkPad Serial ATA Hard Drive Bay Adapter III	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓																																						43N3412
ThinkPad DVD-ROM Ultrabay Enhanced Drive (Serial ATA)															✓			✓																																																43R9147
ThinkPad DVD-ROM Ultrabay Slim Drive II (Serial ATA)									✓	✓	✓	✓																																																						43N3292
Lenovo DVD Burner DB60 Black																																														✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		57Y6728
Lenovo DVD Burner DB60 White																																														✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		57Y6743
Lenovo DVD Burner DB60 Grey																																														✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		57Y6741
Wireless & Networking																																																																		
ThinkPad GOBI 2000 Broadband Option					25	25		25									25														✓										25																									78Y1399
ThinkPad Mobile Broadband - Ericsson F5521gw			25																							25			25													25	25	25																						0A36186

1. Compatible with models operating integrated graphics only. Models with discrete graphics should use 90W AC Adapter.
2. Requires the 90W AC Adapter 40Y7659 or the adapter provided with the system.
3. Supports 14 inch maximum models.
4. System may be placed on the ledge, but no port replication or docking support is provided.
5. Support for DVI-D (Digital Video Interface - Digital) function is determined by graphic subsystem on notebook.
6. Uses the system 90W AC adapter, which can be purchased separately
7. PS/2 function can be obtained through the docking solution's PS/2 connector.
8. The USB ports on this keyboard do not support certain High Speed USB devices like cameras and memory
9. Requires a bluetooth enabled system or an optional USB Bluetooth Receiver
10. Requires the use of the Lenovo Security Solution. Lenovo recommends installation of Service Pack 4 for users running Windows 2000.
11. Supports system only. Does not support Series 3 docking stations.
12. Compatible with L171p, L174, L190x, L193p, L197 wide, L200pw, L220x, L1700, L1900, L1940w, L1940pw and L2240pw model Flat Panel Monitors.
13. Compatible when using system without docks or port replicators.
14. System may be placed on the bottom plate, but no port replication or docking support is provided. Does support UltraBases for X Series.
15. Requires the 90W AC Adapter 40Y7659 or the adapter provided with the system. Supports X200 Tablet 4 Cell Battery (43R9256) and X60, X61 Tablet 4 Cell Battery (40Y8314) only.
16. Support for models with switchable graphics requires driver version 4.6
17. System must be wireless upgradable. Do NOT model if system is NOT wireless upgradeable or already has a card installed as standard.
18. Requires the X200 Ultrabase (43R8781)
19. Series 3 dock eSATA and audio ports are inactive, ThinkPad eSATA and audio ports are active.
20. For 2nd HDD support in the ThinkPad X6 Tablet UltraBase, the ThinkPad Serial ATA HDD Adapter 40Y8725 is required.
21. Can be used as the primary HDD or with the ThinkPad Serial ATA Hard Drive Ultrabay Slim Adapter 40Y8725 in the Ultrabay or in the ThinkPad Advanced Dock 250410x.
22. May be used as the primary system Hard Disk Drive upgrade.
23. Although this option will function correctly, option 73P3275 will provide a better mechanical fit.
24. System must be wireless-upgradable.
25. Available on select WWAN ready ThinkPad models. For more information, visit: www.lenovo.com/support/wwanready
26. Requires Ultraslim 90W AC/DC Adapter
27. Can be used as the primary HDD or with the ThinkPad Serial ATA Hard Drive Ultrabay Slim Adapter II 43R1980 in the Ultrabay of the system or in the Ultrabay of the X200 Ultrabase 43R8781 or ThinkPad Serial ATA Hard Drive Ultrabay Slim Adapter 40Y8725 in the Ultrabay of the ThinkPad Advanced Dock 250410x.
28. Compatible with L1900p, L2440p, L2440x, L1711p, L1951p, L2250p, L2251p and L2251x model Flat Panel Monitors.
30. Requires the use of a bracket that ships with the battery. This battery is not compatible with the ThinkPad X60 Tablet Sleeve 41U3142.
31. Tablet must have Tablet Sleeve 41U3142 or 43R9115 removed in order to fit into the case.
32. For 2nd HDD support in the ThinkPad X6 UltraBase 40Y8116, the ThinkPad Serial Hard Drive Bay Adapter 40Y8725 is required. These drives are also supported as the primary hard drive upgrade for usage in the X60 system.
33. These drives are not compatible with M/Ts 2533 and 2534. For 2nd HDD support in the ThinkPad X6 UltraBase 40Y8116, the ThinkPad Serial Hard Drive Bay Adapter 40Y8725 is required. These drives are also supported as the primary hard drive upgrade for usage in the X60 system.
34. Compatible with S10 systems only.
35. ThinkVision TFT radial arm supports attachment of LCD monitors that have a 75mm or 100mm VESA mount. This Lenovo L171p, L174, L190x, L191, L192p, L192 wide, L193p, L194 wide, L197 wide, L220x wide, L200pw,L1700p, L1900, L1900p, L1940, L1940p, L2240p, L2440p, L2440x and D221 wide monitors.
36. This system is not compatible with any of the docking stations that clip into the monitor stand, however it may be placed on the bottom plate of the monitor stand once the optional pegs are removed.
37. Compatibility varies by machine-type model. For more information, go to: www.lenovo.com/support/privacyfilters
38. Compatible with selected ThinkPad models. ThinkPad model confiigurations offering WXGA with NVIDIA Quadro FX 2800M graphics.
39. Compatible, however optimized for ThinkPad W510.
40. Compatible with selected ThinkPad models. ThinkPad model configurations offering 54mm ExpressCard slot.

41 Compatible with L420 models only. Not compatible to L421 models.

42. Series 3 dock eSATA and audio ports are inactive, ThinkPad eSATA and audio ports are active.
43. Dual core models only
44. Supports attachment of flat panel monitors with a 75mm or 100mm VESA mount. Weighs less than 10.9 kg (24.0 lbs) when desk mounted or 7.98 kg (17.6 lb) when wall mounted
45. Not compatible with ThinkPad Battery 52+ (6 cell) (0A36286)
46. To be used along with ThinkPad system battery for an extended computing experience. For more information, go to: www.lenovo.com/alldaycomputing
47. Attachment via the ThinkPad Tablet Dock (0A33953)
48. Compatible with: L2440p, L2440x, L2321x, L2261, L2060, L2251x, L2251p, L2250p, L1951p, L1900p, L1711p, L215p, L215, D195, D185 monitors.

Lenovo ThinkCentre® Accessories and Upgrades

Description	Part	Edge 71 SFF (1578, 1583, 1652)	Edge 71 Tower (1577, 1579, 1607)	Edge 91 SFF (1857, 1893, 1895)	Edge 91 Tower (1853, 1855)	Edge 91z All-In-One (7074, 7075, 7077, 7078, 7556, 7559)	Edge 91z All-In-One (Touch: 1729, 1732, 1731, 1734, 1736, 1737)	M58 Eco USFF (6136/9/187/348/5/56/9/626/37/479/629/8820/338/9961)	M58 SFF (3379/4083/8/99/138/5897/6137/234/58/303/7174/220/346/54/7/60/483/582/627/38/0/8910/9964)	M58 Tower (3063/231/85/4084/5/6/7/6138/209/302/329/7188/244/355/73/628/35/39/347/58/484/571/8854/494/9728/960/5)	M70e SFF (0804/9/11/22/5/8/30/3/7/43/5/7)	M70e Tower (0806/10/21/3/7/9/32/5/42/4/6/8/51)	M70z All-in-One (7570/7/8/80/2/3/4/9/94/5/7/8/9/680/54/5/6	M71z All-in-One (1654/64/5/77/738/9/41/61/2/3/82/837/938/42/62/6)	M71e SFF (3132/4/40/3/7/54/7/67/76/1/5033/9/7339)	M71e Tower (3129/33/6/41/6/50/6/66/9/75/7/5036/7338)	M75e SFF (4163, 5042, 5046, 5052, 5054, 5056, 5058, 5060, 5062, 5064, 5066)	M75e Tower (4162, 5041, 5044, 5051, 5053, 5055, 5057, 5059, 5061, 5063, 5065)	M77 SFF (1996/7/2002/208/9/010/221/4/6/7)	M77 Tower (1982/3/5/6/7/90/2/3/4/5)	M80 SFF (7181, 7189, 7239, 7492, 7507, 7513, 7529)	M80 Tower (7179, 7182, 4165, 7490, 7493, 7511, 7521)	M81 SFF (0267, 0385, 4164, 4167, 5025, 5032, 5035, 5049, 5070, 7518)	M81 Tower ('0268, 1730, 4166, 4169, 5030, 5034, 5037, 5048, 5069, 7517)	M90 Eco USFF (3025/34/131/42/244/57/307/56/467/557/692/853/4394/5092/226/96)	M90 SFF (3026/39/137/49/245/69/319/94/491/627/99/878/4972/5232/61/97/391/472/85/536/67/864)	M90 Tower (3029/54/139/219/46/82/349/421/544/652/769/934/4992/5206/67/325/84/450/74/92/8/547/54/852)	M91, M91p Eco USFF (0384, 7516)	M91, M91p SFF (4485, 4503, 4512, 4514, 4518, 7023, 7033, 7072)	M91, M91p Tower (4495, 4517, 4504, 4513, 4524, 7032, 7034, 7053)	M90z All-in-One (2471/557/3091/373/650/78/429/4285/5205/48)	M90z All-in-One (Multi-Touch: 0800/52/70/3265)	A58 SFF (7522/60/718/21/610/705/15/73/99)	A58 Tower (7515/23/719/569/611/706/17/49/74)	A70 SFF (0889/7844)	A70 Tower (0864/7099/846)	A70z All-in-One (0401/2565)	A70z All-in-One (1165/86)
Additional Memory																																						
PC2-5300 DDR2-667 Memory																																						
2GB PC2-5300 667MHz DDR2 SDRAM UDIMM	73P4985																																					
PC2-6400 DDR2-800 Memory																																						
2GB PC2-6400 800MHz DDR2 SDRAM UDIMM	41U2978																															x	x				x
PC3-8500 DDR3-1066 Memory																																						
2GB PC3-8500 1066MHz DDR3 UDIMM Desktop	45J5435								x	x	x	x														x	x								x	x	x	
2GB PC3-8500 1066MHz DDR3 UDIMM Desktop (25-pack)	57Y4422								x	x	x	x														x	x								x	x	x	
PC3-10600 DDR3-1333 Memory																																						
2GB PC3-10600 DDR3-1333 DDR3 LH SODIMM	55Y3710					x	x						x	x											x			x			x	x						
2GB PC3-10600 DDR3-1333 DDR3 LH SODIMM (25-pack)	57Y4416					x	x						x	x											x			x			x	x						
4GB PC3-10600 DDR3-1333 DDR3 LH SODIMM	55Y3711					x	x						x	x											x			x			x	x						
2GB PC3-10600 1333MHz DDR3 UDIMM Desktop	57Y4390	x	x	x	x										x	x	x	x	x	x	x	x	x	x		x	x		x	x								
4GB PC3-10600 1333MHz DDR3 UDIMM Desktop	0A36527	x	x	x	x										x	x	x	x	x	x	x	x	x	x		x	x		x	x								
2GB PC3-10600 1333MHz DDR3 UDIMM Desktop (25-pack)	57Y4420	x	x	x	x										x	x	x	x	x	x	x	x	x	x		x	x		x	x								
Audio & Video																																						
Graphics Cards																																						
NVIDIA Quadro NVS 295 256MB Dual-DisplayPort	45K1669									x																x	x								x			
NVIDIA NVS 300 Dual-VGA, Dual-DVI Graphics Card	0A36528								18	18	18	18											18	18		18	18		18	18								
NVIDIA Quadro NVS 450 512MB Quad DP, DVI-D	57Y4398									x																	x											
Lenovo 512MB NVIDIA GeForce 310 DP, VGA Graphics Card	57Y4397										x	x					x	x			x	x				x	x								x	x		
Lenovo 512MB NVIDIA GeForce 310 Dual-VGA, or Dual-DVI	57Y4167	x							x	x	x	x			x	x	x	x			x	x	x	x		x	x		x	x			x	x	x	x		
NVIDIA Quadro 400 512MB Dual-Link DVI-I, DP	0A36535								x	x	x	x											x	x		x	x		x	x								
NVIDIA Quadro 600 1GB Dual-Link DVI-I, DP	0A36183	x									x	x			x	x					x	x	x	x		x	x		x	x			x	x	x	x		
Lenovo ADD2 DVI-D Monitor Connection Adapter	43R1985	x							x	x	x	x																					x	x	x	x		
Lenovo USB-to-DVI Monitor Adapter	45K5296	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Monitor Cables																																						
DisplayPort to Single-Link DVI-D Monitor Cable	45J7915			x	x			13	13	13	16	16			16	16	16	16	13	13	16	16	13	13	13	13	13	13	13	13	x	x	16	16	16	16		
DisplayPort to VGA Monitor Cable	57Y4393			x	x			13	13	13	16	16			16	16	16	16	13	13	16	16	13	13	13	13	13	13	13	13			16	16	16	16		
Headsets & HeadPhones																																						
ThinkPad In-Ear Headphones (with 1.2-meter cable)	57Y4488	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
Additional Storage																																						
Hard Drives / Internal / Serial ATA (SATA)																																						
Lenovo 250GB 7200 rpm Serial ATA Hard Drive	41N3015	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Lenovo 500GB 7200 rpm Serial ATA Hard Drive	43R1990	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Lenovo 1TB 7200 rpm Serial ATA Hard Drive	45J7918	x	x	x	x	x	x	x	x	x			x	x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x				
Hard Drives / External USB-Attached																																						
Lenovo USB 2.0 Portable 320GB Hard Drive	45K1689	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Lenovo USB 2.0 Portable 500GB Hard Drive	45K1690	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
ThinkPad USB Secure Hard Drive - 320GB	43R2019	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
ThinkPad USB 3.0 Portable Secure 500GB Hard Drive	0A65619	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
ThinkPad USB 3.0 Portable Secure 750GB Hard Drive	0A65616	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Memory Keys																																						
Lenovo USB 2.0 Ultra Secure Memory Key - 4GB	57Y4327	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Lenovo USB 2.0 Ultra Secure Memory Key - 8GB	57Y4328	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Optical Drives / Internal																																						
Lenovo DVD-ROM Drive (Serial ATA)	41N5618	x	x	x	x	x	x	x	x	x	x	x			x	x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
Lenovo Super Multi-Burner	0A65618							x	x	x	x	x					x	x	x	x	x	x	x	x	x	x	x	x	x	x					x	x		
Lenovo Blu-ray Burner	45K1675							x	x	x															x	x	x						x	x	x	x		
Optical Drives / External USB-Attached																																						
Lenovo Slim USB Portable DVD Burner	0A33988	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Stands, Mounts																																						
Desktop Stands																																						
Lenovo Vertical PC and Monitor Stand II	41R4474							x																	x			x										
ThinkCentre M90z Height Adjustable Stand	57Y4351																														x							
ThinkCentre Edge 91z Stand	0A33969					x																																
Keyboards & Mice																																						
Keyboard and Mouse Combination																																						
Lenovo Ultraslim Plus Wireless Keyboard and Mouse	0A340xx	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
ThinkPad USB Keyboard with TrackPoint	55Y90xx	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
Keyboards																																						
ThinkPad USB Numeric Keypad	33L3225	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Lenovo Enhanced Performance USB Keyboard	73P26xx	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Lenovo Fingerprint USB Keyboard	73P47xx	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Lenovo Preferred Pro USB Keyboard	73P52xx	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Lenovo USB Smartcard Keyboard	51J01xx	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Lenovo Preferred Pro Full-Size PS/2 Keyboard	31P74xx								x	x															x	x	x	x	x	x			x	x				
Mice																																						
Lenovo Optical Mouse	06P4069	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Lenovo Scrollpoint Mouse	31P7405	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
ThinkPad Travel Mouse	31P7410	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Lenovo Laser Mouse	41U3074	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
ThinkPad USB Laser Mouse	57Y4635	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Lenovo Laser Wireless Mouse	0A36188	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

Lenovo ThinkCentre® Accessories and Upgrades

Description	Part	Edge 71 SFF (1578, 1583, 1652)	Edge 71 Tower (1577, 1579, 1607)	Edge 91 SFF (1857, 1893, 1895)	Edge 91 Tower (1853, 1855)	Edge 91z All-In-One (7074, 7075, 7077, 7078, 7556, 7559)	Edge 91z All-In-One (Touch: 1729, 1732, 1731, 1734, 1736, 1737)	M58 Eco USFF (6136/9/187/348/5/56/9/626/37/479/629/8820/338/9961)	M58 SFF (3379/4083/8/99/138/5897/6137/234/58/303/7174/220/346/54/7/60/483/582/627/38/0/8910/9964)	M58 Tower (3063/231/85/4084/5/6/7/6138/209/302/329/7188/244/355/73/628/35/39/347/58/484/571/8854/494/9728/960/5)	M70e SFF (0804/9/11/22/5/8/30/3/7/43/5/7)	M70e Tower (0806/10/21/3/7/9/32/5/42/4/6/8/51)	M70z All-in-One (7570/7/8/80/2/3/4/9/94/5/7/8/9/680/54/5/6	M71z All-in-One (1654/64/5/77/738/9/41/61/2/3/82/837/938/42/62/6)	M71e SFF (3132/4/40/3/7/54/7/67/76/1/5033/9/7339)	M71e Tower (3129/33/6/41/6/50/6/66/9/75/7/5036/7338)	M75e SFF (4163, 5042, 5046, 5052, 5054, 5056, 5058, 5060, 5062, 5064, 5066)	M75e Tower (4162, 5041, 5044, 5051, 5053, 5055, 5057, 5059, 5061, 5063, 5065)	M77 SFF (1996/7/2002/208/9/010/221/4/6/7)	M77 Tower (1982/3/5/6/7/90/2/3/4/5)	M80 SFF (7181, 7189, 7239, 7492, 7507, 7513, 7529)	M80 Tower (7179, 7182, 4165, 7490, 7493, 7511, 7521)	M81 SFF (0267, 0385, 4164, 4167, 5025, 5032, 5035, 5049, 5070, 7518)	M81 Tower ('0268, 1730, 4166, 4169, 5030, 5034, 5037, 5048, 5069, 7517)	M90 Eco USFF (3025/34/131/42/244/57/307/56/467/557/692/853/4394/5092/226/96)	M90 SFF (3026/39/137/49/245/69/319/94/491/627/99/878/4972/5232/61/97/391/472/85/536/67/864)	M90 Tower (3029/54/139/219/46/82/349/421/544/652/769/934/4992/5206/67/325/84/450/74/92/8/547/54/852)	M91, M91p Eco USFF (0384, 7516)	M91, M91p SFF (4485, 4503, 4512, 4514, 4518, 7023, 7033, 7072)	M91, M91p Tower (4495, 4517, 4504, 4513, 4524, 7032, 7034, 7053)	M90z All-in-One (2471/557/3091/373/650/78/429/4285/5205/48)	M90z All-in-One (Multi-Touch: 0800/52/70/3265)	A58 SFF (7522/60/718/21/610/705/15/73/98)	A58 Tower (7515/23/719/569/611/706/17/49/74)	A70 SFF (0889/7844)	A70 Tower (0864/7099/846)	A70z All-in-One (0401/2565)	A70z All-in-One (1165/86)
Monitors & Monitor Accessories																																						
Monitor Stands & Arms																																						
ThinkCentre Extend Arm	57Y4352	5	5	5	5	x	x	5	5	5	5	5	x	x	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	x	x	5	5	5	5	x	x
Monitor Speakers																																						
ThinkVision Soundbar with Power Adapter	45K12xx	12	12	12	12			12	12	12	12	12			12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12			12	12	12	12		
Security																																						
Physical Security																																						
Kensington MicroSaver Security Cable Lock from Lenovo	73P2582	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Kensington Twin Head Cable Lock from Lenovo	45K1620	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Lenovo Security Cable Lock	57Y4303	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Smart Card Security																																						
Gemplus GemPC USB Smart Card Reader from Lenovo	41N3040	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Gemplus 54mm ExpressCard Smart Card Reader from Lenovo	41N3043																														x	x						
Networking																																						
Wired																																						
Lenovo USB Modem	43R1814	x						x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

Footnotes

2. PC2-6400 and PC2-5300 memory can co-exist on the same system but will operate at the PC2-5300 speed. PC2-6400 is supported on Q965 chipset (not 946GZ or Q963 chipset).
3. PC2-6400 and PC2-5300 memory can co-exist on the same system but will operate at the PC2-5300 speed.
4. PC2-5300 and PC2-4200 memory can co-exist on the same system but will operate at the PC2-4200 speed.
5. Supports attachment of flat panel monitors with a 75mm or 100mm VESA mount. Weighs less than 10.9 kg (24.0 lbs) when desk mounted.
6. Compatible with L151, L151p, L171, L171p, L172, L174, L1700p, L190x, L191, L192p, L193p, L194 Wide, L197 Wide, L1900, L1940 Wide, L1940p Wide, L201p, L220x Wide, L200p Wide, L2240p Wide flat panel monitors
7. Attaching the cable lock to any ThinkCentre form factor not only secures the ThinkCentre to the work area, but it also prevents users from opening the chassis itself.
12. Compatible with L2440p Wide, L2440x Wide, L2251x Wide, L2251p Wide, L2250p Wide, L1951p Wide, L1900p, L1711p, L215p Wide, L215 Wide, D185 Wide flat panel monitors
13. Attaches to ThinkCentre's system DisplayPort or the installed DisplayPort graphics card. For more information, go to: ***www.lenovo.com/support/graphiccards*** or ***www.lenovo.com/support/monitoraccessories***
14. "Fn" and "Hotkey" operations vary by system, for operation information go to: ***www.lenovo.com/support/keyboards***
16. Attaches to the installed DisplayPort graphics card. For more information, go to: ***www.lenovo.com/support/graphiccards*** or ***www.lenovo.com/support/monitoraccessories***
17. ThinkPad In-Ear Headphones has 1.2-meter (3.94-foot) cable length. Best suited when system is in close proximity of the system. For example: Small Form Factor (SFF)-on-desktop environments.
18. Compatible when second graphics card is not installed.do not install any other adapter card besides graphic card

Lenovo ThinkStation® Accessories and Upgrades

Description	Part	E20 Tower (4215, 4219, 4220, 4221, 4222)	E30 Tower (7782, 7783, 7821, 7823, 7824)	C20 Tower (4262, 4263, 4264, 4265)	C20x Tower (4266, 4269, 4271, 4272)	S20 Tower (4217, 4105, 4157)	D20 Tower (4218, 4155, 4158)	S10 Tower (6423, 6483, 6439)	D10 Tower (6427, 6493)
Workstation Memory									
Lenovo 2GB PC3-8500 DDR3-1066 ECC UDIMM Workstation Memory	51J0504					3	4		
Lenovo 2GB PC3-10600 DDR3-1333 Non-ECC UDIMM Desktop Memory	57Y4390	6	6						
Lenovo 4GB PC3-10600 DDR3-1333 Non-ECC UDIMM Desktop Memory	0A36527		6						
Lenovo 2GB PC3-10600 DDR3-1333 Non-ECC UDIMM Workstation Memory (25-pack)	57Y4420	6	6						
Lenovo 2GB PC3-10600 DDR3-1333 ECC UDIMM Workstation Memory	43R2033	6	6	4	4	3	4		
Lenovo 4GB PC3-10600 DDR3-1333 ECC UDIMM Workstation Memory	57Y4138	6	6	4	4	3	4		
Lenovo 2GB PC3-10600 DDR3-1333 ECC RDIMM Workstation Memory	57Y4425			5	5		5		
Lenovo 4GB PC3-10600 DDR3-1333 ECC RDIMM Workstation Memory	57Y4426			5	5		5		
Lenovo 8GB PC3-10600 DDR3-1333 ECC RDIMM Workstation Memory	57Y4427			5	5		5		
Hard Drives / Internal / 7200 rpm Serial ATA (SATA)									
Lenovo 250GB 7200 rpm Serial ATA Hard Drive	41N3015	x	x	x	x	x	x	x	8
Lenovo 500GB 7200 rpm Serial ATA Hard Drive	43R1990	x	x	x	x	x	x	x	8
Lenovo 1TB 7200 rpm Serial ATA Hard Drive	45J7918	x	x	x	x	x	x		
Hard Drives / Internal / 10000 rpm Serial ATA (SATA)									
Lenovo 300GB 10K rpm Serial ATA Hard Drive	43R2031	x	x	x	x	x	x	x	8
Hard Drives / Internal / Serial Attached SCSI (SAS)									
ThinkStation 450GB 15K rpm SAS Hard Drive	43N3424				x	16	x	8	x
Hard Drives / External USB-Attached									
Lenovo USB 2.0 Portable 320GB Hard Drive	45K1689	x	x	x	x	x	x	x	x
Lenovo USB 2.0 Portable 500GB Hard Drive	45K1690	x	x	x	x	x	x	x	x
ThinkPad USB Secure 320GB Hard Drive	43R2019	x	x	x	x	x	x	x	x
ThinkPad USB 3.0 Portable Secure 500GB Hard Drive	0A65619	x	x	x	x	x	x	x	x
ThinkPad USB 3.0 Portable Secure 750GB Hard Drive	0A65616	x	x	x	x	x	x	x	x
Memory Keys									
Lenovo USB 2.0 Ultra Secure Memory Key - 4GB	57Y4327	x	x	x	x	x	x	x	x
Lenovo USB 2.0 Ultra Secure Memory Key - 8GB	57Y4328	x	x	x	x	x	x	x	x
Optical Drives / Internal									
Lenovo DVD-ROM Drive (Serial ATA)	41N5618	x	x	x	x	x	x	x	x
Lenovo Super Multi-Burner Drive with Lightscribe (Serial ATA)	41N5620	x	x	x	x	x	x	x	x
Lenovo Blu-ray Burner	45K1675	x	x	x	x	x	x	x	x
Optical Drives / External / USB-Attached									
Lenovo Slim USB Portable DVD Burner	0A33988	x	x	x	x	x	x	x	x
Audio & Video									
Graphics Cards									
NVIDIA NVS 295 8-core CUDA, 256MB Dual DisplayPort Graphics Card	45K1669	x	x	1	1	1	1		
NVIDIA NVS 300 Dual-VGA, Dual-DVI Graphics Card	0A36528	x	x	1	1	1	1		
NVIDIA Quadro NVS 450 16-core CUDA, 512MB Quad DisplayPort, Single-Link DVI-D Graphics Card	57Y4398	x	x	1	1	1	1		
NVIDIA Quadro 400 48 CUDA Cores 512MB Dual-Link DVI-I, DisplayPort Graphics Card	0A36535	x	x	1	1	1	1		
NVIDIA Quadro 600 96 CUDA Cores 1GB Dual-Link DVI-I, DisplayPort Graphics Card	0A36183	x	x	1	1	1	1		
NVIDIA Quadro 2000 192 CUDA Cores 1GB Dual-Link DVI-I, Dual DisplayPort Graphics Card	57Y4479	x	x	1	1	1	1		
NVIDIA Quadro 2000D 192 CUDA Cores 1GB Dual-DVI Graphics Card	0A36541		x	1	1	1	1		
NVIDIA Quadro 4000 256 CUDA Cores 2GB Dual-Link DVI, Dual DisplayPort, Stereo Graphics Card	57Y4480			1	1	1	1		
NVIDIA Quadro 5000 352-core CUDA 2.5GB Dual-Link DVI, Dual DisplayPort, Stereo Graphics Card	57Y4481			1	1	1	1		
NVIDIA SLI Connector	55Y8963			x	x		x		
Monitor Cables									
DisplayPort to Single-Link DVI-D Monitor Cable	45J7915	12	12	12	12	12	12	12	12
DisplayPort to DisplayPort Monitor Cable	0A36537	12	12	12	12	12	12	12	12
Headsets, HeadPhones, Speakers									
ThinkPad In-Ear Headphones with microphone (1.2-meter cable)	57Y4488	x	x	x	x	x	x	x	x
Lenovo Headphone P550	55Y2065	x	x	x	x	x	x	x	x
Keyboards & Mice									
Keyboard and Mouse Combination									
Lenovo Ultraslim Plus Wireless Keyboard and Mouse	0A340xx	x	x	x	x	x	x	x	x
ThinkPad USB Keyboard with TrackPoint	55Y90xx	13	13	13	13	13	13	13	13
Lenovo Mini Wireless Keyboard N5901	57Y6xxx	x	x	x	x	x	x	x	x
Keyboards									
Lenovo Preferred Pro Full-Size PS/2 Keyboard	31P74xx	15	15	15	15	15	15	x	x
ThinkPad USB Numeric Keypad	33L3225	x	x	x	x	x	x	x	x
Lenovo Enhanced Performance USB Keyboard	73P26xx	x	x	x	x	x	x	x	x
Lenovo Fingerprint USB Keyboard	73P47xx	x	x	x	x	x	x	x	x
Lenovo Preferred Pro USB Keyboard	73P52xx	x	x	x	x	x	x	x	x

Lenovo ThinkStation® Accessories and Upgrades

Description	Part	E20 Tower (4215, 4219, 4220, 4221, 4222)	E30 Tower (7782, 7783, 7821, 7823, 7824)	C20 Tower (4262, 4263, 4264, 4265)	C20x Tower (4266, 4269, 4271, 4272)	S20 Tower (4217, 4105, 4157)	D20 Tower (4218, 4155, 4158)	S10 Tower (6423, 6483, 6439)	D10 Tower (6427, 6493)
Lenovo USB Smartcard Keyboard	51J01xx	x	x	x	x	x	x	x	x
Mice									
Lenovo Optical Mouse	06P4069	x	x	x	x	x	x	x	x
Lenovo Scrollpoint Mouse	31P7405	x	x	x	x	x	x	x	x
ThinkPad Travel Mouse	31P7410	x	x	x	x	x	x	x	x
Lenovo Laser Mouse	41U3074	x	x	x	x	x	x	x	x
ThinkPad USB Laser Mouse	57Y4635	x	x	x	x	x	x	x	x
Lenovo Laser Wireless Mouse	0A36188	x	x	x	x	x	x	x	x
Processors									
Intel									
Intel Xeon E5507 Processor (2.26GHz 800MHz 4MB)	0A36177			9	9		9		
Intel Xeon E5620 Processor (2.40GHz 1066MHz 12MB)	0A36179			9	9		9		
Intel Xeon E5640 Processor (2.66GHz 1066MHz 12MB)	0A36178			9	9		9		
Intel Xeon X5650 Processor (2.66GHz 1333MHz 12MB)	0A36180			9	9		9		
Intel Xeon X5660 Processor (2.80GHz 1333MHz 12MB)	0A36182			9	9		9		
Intel Xeon X5670 Processor (2.93GHz 1333MHz 12MB)	0A36181			9	9		9		
Intel® Xeon® Processor E5606 (8M Cache, 2.13 GHz, 4.80 GT/s Intel® QPI)	0A36531			9	9		9		
Intel® Xeon® Processor E5607 (8M Cache, 2.26 GHz, 4.80 GT/s Intel® QPI)	0A36532			9	9		9		
Intel® Xeon® Processor E5645 (12M Cache, 2.40 GHz, 5.86 GT/s Intel® QPI)	0A36533			9	9		9		
Intel® Xeon® Processor E5649 (12M Cache, 2.53 GHz, 5.86 GT/s Intel® QPI)	0A36534			9	9		9		
Mounts									
Rack Rail Kits									
ThinkStation C-Series, D-Series Rail Kit	57Y4482			x	x		x		x
Monitors & Monitor Accessories									
Monitor Arms									
ThinkCentre Extend Arm	57Y4352	2	2	2	2	2	2	2	2
Monitor Speakers									
ThinkVision Soundbar	45K126xx	11	11	11	11	11	11	11	11
Security									
Physical Security									
Kensington MicroSaver Security Cable Lock from Lenovo	73P2582	7	7	7	7	7	7	7	7
Kensington Twin Head Cable Lock from Lenovo	45K1620	7	7	7	7	7	7	7	7
Lenovo Security Cable Lock	57Y4303	7	7	7	7	7	7	7	7
Smart Card Security									
Gemplus GemPC USB Smart Card Reader from Lenovo	41N3040	x	x	x	x	x	x	x	x

Footnotes

1. ThinkStation models offer two PCI-e x16 graphic slots allowing two graphic cards to be installed.
2. Supports attachment of flat panel monitors with a 75mm or 100mm VESA mount. Weighs less than 10.9 kg (24.0 lbs) when desk mounted or 7.98 kg
3. Memory operating speed is dependent lowest installed speed, processor and the DDR3-1333 configuration. For more information on memory configuration, operation and limitations, go to: *www.lenovo.com/support/thinkstationaccessories*
4. Mixing UDIMM and RDIMM is not allowed. Memory operating speed is dependent lowest installed speed, processor and the DDR3-1333 configuration. For more information on memory configuration, operation and limitations, go to: *www.lenovo.com/support/thinkstationaccessories*
5. Mixing UDIMM and RDIMM is not allowed. Memory operating speed is dependent lowest installed speed, processor and the DDR3-1066 configuration. For more information on memory configuration, operation and limitations, go to: *www.lenovo.com/support/thinkstationaccessories*
6. Mixing ECC (Error Correcting Code) and non-ECC is not allowed.
7. For ThinkStation S10, D10, E20, S20, D20, attaching the cable lock not only secures the ThinkStation to the work area, but it also prevents users from opening the chassis itself. For ThinkStation C20, C20x, attaching the cable lock only secures the ThinkStation to the work area.
8. Mixing of Serial ATA and SAS Hard Drives is not recommended. Most S10 models are configured with Serial ATA Hard Drives, and most D10 models are configured with SAS Hard Drives.
9. If a 2nd processor is installed, the 2nd processor must match (matched pairs) existing installed Intel Xeon processor.
10. Compatible with: L2240p, L220x, L201p, L200, L1940p, L1900, L197, L194, L193p, L192p, L191, L190x, L1700p, L174, L172, L171p, L171, L151p, L151 monitors
11. Compatible with: L2440p, L2440x, L2321x, L2261, L2060, L2251x, L2251p, L2250p, L1951p, L1900p, L1711p, L215p, L215, D195, D185 monitors
12. Attaches to DisplayPort graphics cards. For more information, go to: *www.lenovo.com/support/graphiccards* or *www.lenovo.com/support/monitoraccessories*
13. "Fn" and "Hotkey" operations vary by system, for operation information go to: *www.lenovo.com/support/keyboards*
14. USB-only attach.
15. Requires the Lenovo-installed, system specific PS2 adapter. For more information, refer to the ThinkStation Hardware Maintenance Manuals.
16. S20, C20 are SATA-based. SAS hard drives require the Lenovo-installed SAS controller adapter on S20.

Lenovo ThinkServer® 2nd Generation Series Accessories and Upgrades

Description	Lenovo Part Number	TS200v 0981-11x, 12x, 14x, 18x, 19x, 1AX	TS200v 0992-11x	TD230 1027 - 11x (1), 12x (1), 13x TD230 1029 - 11x (1), 15x, 16x (Direct Cabled SATA HDD)	TD230 1029 - 12x (1), 17x, 18x, 1Ax (Hot Swap SATA HDD)	TD230 1029 - 12x, 13x (2), 14x (2), 17x, 18x, 19x (2), 1Ax, 1Bx (2) (Hot Swap SATA or SAS HDD)	RD230 4010 - 11x RD230 4011 - 12x, 13x, 14x, 15x, 16x, 17x, 18x, 19x, 1Ax, 1Bx, 1Cx	RD240 1045 - 11x, 12x RD240 1046 - 11x, 12x, 13x, 14x, 15x, 16x, 17x, 18x, 19x, 1Ax, 1Bx, 1Cx, 1Dx
Processors								
Intel® Xeon® E5503 processor Option kit for				67Y1448	67Y144	67Y148	67Y148	67Y14
Intel® Xeon® E5506 processor Option kit for				67Y1449	67Y144	67Y148	67Y148	67Y14
Intel® Xeon® L5609 processor Option kit for				67Y1450	67Y145	67Y148	67Y148	67Y14
Intel® Xeon® X5670 processor Option kit for				67Y1451	67Y145	67Y148	67Y148	67Y14
Intel® Xeon® X5667 processor Option kit for				67Y1452	67Y145	67Y148	67Y148	67Y14
Intel® Xeon® X5660 processor Option kit for				67Y1454	67Y145	67Y148	67Y148	67Y14
Intel® Xeon® X5650 processor Option kit for				67Y1455	67Y145	67Y149	67Y149	67Y14
Intel® Xeon® E5630 processor Option kit for				67Y1456	67Y145	67Y149	67Y149	67Y14
Intel® Xeon® E5640 processor Option kit for				67Y1453	67Y145	67Y148	67Y148	67Y14
Intel® Xeon® E5620 processor Option kit for				67Y1457	67Y145	67Y149	67Y149	67Y14
Intel® Xeon® E5507 processor Option kit for				67Y1458	67Y145	67Y149	67Y149	67Y14
Intel® Xeon® E5603 Processor Option kit for				0A8938	0A8938	0A8939	0A8939	0A893
Intel® Xeon® E5606 Processor Option kit for				0A8938	0A8938	0A8939	0A8939	0A894
Intel® Xeon® E5607 Processor Option kit for				0A8938	0A8938	0A8939	0A8939	0A894
Intel® Xeon® E5645 Processor Option kit for				0A8938	0A8938	0A8939	0A8939	0A894
Intel® Xeon® E5649 processor Option kit for				0A8938	0A8938	0A8939	0A8939	0A894
Intel® Xeon® X5672 Processor Option kit for				0A8939	0A8939	0A8939	0A8939	0A894
Intel® Xeon® X5675 Processor Option kit for				0A8939	0A8939	0A8939	0A8939	0A894
Additional Memory								
DDR3 Memory								
ThinkServer 1GB DDR3-1333Mhz (1Rx8)	67Y138	●	●					
ThinkServer 2GB DDR3-1333Mhz (2Rx8)	67Y138	●	●					
ThinkServer 2GB DDR3-1333Mhz (2Rx8) ECC rDIMM	67Y143			●	●	●	●	●
ThinkServer 4GB DDR3-1333Mhz (2Rx8)	67Y138	●	●					
ThinkServer 4GB DDR3-1333Mhz (2Rx4) ECC rDIMM	67Y143			●	●	●	●	●
ThinkServer 8GB DDR3-1333Mhz (2Rx4) ECC rDIMM	67Y146					●	●	●
Additional Storage								
SATA Drive 3.5"								
ThinkServer 250GB 7.2K 3.5" SATA Hard Drive	67Y140	●	●	●	●	●	●	
ThinkServer 500GB 7.2K 3.5" SATA Hard Drive	67Y140	●	●	●	●	●	●	
ThinkServer 1TB 7.2K 3.5" SATA Hard Drive (DC/HS)	67Y140	●	●	●	●	●	●	
ThinkServer 2TB 7.2K 3.5" SATA Hard Drive (DC/HS)	67Y264			●	●	●	●	
ThinkServer 250GB 7.2K 3.5" SATA Hard Drive (HS)	67Y147							●
ThinkServer 500GB 7.2K 3.5" SATA Hard Drive (HS)	67Y147							●
ThinkServer 1TB 7.2K 3.5" SATA Hard Drive (HS)	67Y148							●
ThinkServer 2TB 7.2K 3.5" SATA Hard Drive (HS)	67Y264							●
SAS Drive 3.5"								
ThinkServer 300GB SAS 15K 6Gbps Hard Drive (HS)	67Y143			1, 2	1, 2	●	●	
ThinkServer 450GB SAS 15K 6Gbps Hard Drive (HS)	67Y146			1, 2	1, 2	●	●	
ThinkServer 300GB SAS 15K 6Gbps Hard Drive (HS)	67Y148			2	2			●
ThinkServer 450GB SAS 15K 6Gbps Hard Drive (HS)	67Y148			2	2			●
ThinkServer 600GB SAS 15K 6Gbps Hard Drive (HS)	67Y264			●	●	●	●	
ThinkServer RD240 600GB SAS 15K 6Gbps Hard	67Y264							●
RDX Backup Storage								
Lenovo 160GB Internal USB RDX Bundle	67Y139	●	●	●	●			
Lenovo 320GB Internal USB RDX Bundle	67Y139	●	●	●	●			
Lenovo 500GB Internal USB RDX Bundle	67Y139	●	●	●	●			
Lenovo 160GB RDX Data Cartridge	67Y139	●	●	●	●			
Lenovo 320GB RDX Data Cartridge	67Y139	●	●	●	●			
Lenovo 500GB RDX Data Cartridge	67Y139	●	●	●	●			
Connectivity								
Lenovo PRO/1000 PT Dual Port Ethernet Adapter by	67Y139	●	●	●	●	●	●	●
RAID								
ThinkServer TD230 SATA RAID 5 Upgrade	67Y145			●	●			
ThinkServer 9240-8i SAS/SATA 0/1 RAID Adapter	67Y262			●	●			
ThinkServer 9240-8i RAID 5 Upgrade Key	67Y262			●	●			
ThinkServer 8708EM2 RAID Controller (256MB)	67Y263					●	●	●
ThinkServer 8708EM2 RAID Controller Battery	67Y264					●	●	●
System Options								
ThinkServer Remote Management Module 3 by Intel®	67Y146			●	●			
ThinkServer RD240 Redundant Power Supply	67Y149							●
Monitors & Monitor Accessories								
Monitors								
Lenovo ThinkVision L193p LCD Monitor - 19inch	4431HB	●	●	●	●	●	●	●
Keyboards & Mice								
ThinkPad Travel UltraNav USB Keyboard - US English	55Y900	●	●	●	●	●	●	●
Lenovo Preferred Pro Keyboard USB - US English	73P522	●	●	●	●	●	●	●
Lenovo Optical Mouse	06P406	●	●	●	●	●	●	●

1) SAS Drives require HW SAS RAID on 1027-11x, 12x and 1029-11x, 12x.
2) 1029 -13x, 14x, 19x, 1Bx includes HW SAS RAID.

Lenovo ThinkServer® 3rd Generation Series Accessories and Upgrades

Description	Lenovo Part Number	TS130 1105 - 11X, 15X, 16X, 18X, 19X, 1AX, 1BX, 1CX, 1DX, 1EX, A1X TS130 1106 - 1Gx, A1x, 1Hx, 1Ex, A2x, A3x (Direct Cabled SATA HDD)	TS430 0389 - 11x (Direct Cabled SATA HDD)	TS430 0390 - 11x, 13x TS430 0393 - 11x, 12x TS430 0441 - 13x, 14x (Hot Swap SATA HDD)	TS430 0390 - 12x, TS430 0441 - 11x, 16x (3.5" Hot Swap SAS HDD)	TS430 0441 - 12x, 15x, (2.5" Hot Swap SAS HDD)
Processors						
Memory						
DDR3 Memory						
ThinkServer 2GB DDR3-1333Mhz (1RX8) ECC UDIMM	67Y2606	●	●	●	●	●
ThinkServer 4GB DDR3-1333Mhz (2RX8) ECC UDIMM	67Y2607	●	●	●	●	●
Storage						
SATA Drive 3.5"						
ThinkServer 250GB 7.2K 3.5" Enterprise SATA Hot Swap Hard Drive	67Y2608			●	●	
ThinkServer 500GB 7.2K 3.5" Enterprise SATA Hot Swap Hard Drive	67Y2609			●	●	
ThinkServer 1TB 7.2K 3.5" Enterprise SATA Hot Swap Hard Drive	67Y2610			●	●	
ThinkServer 2TB 7.2K 3.5" Enterprise SATA Hot Swap Hard Drive	67Y2611			●	●	
ThinkServer 250GB 7.2K 3.5" Enterprise SATA Hard Drive	67Y2612	●	●			
ThinkServer 500GB 7.2K 3.5" Enterprise SATA Hard Drive	67Y2613	●	●			
ThinkServer 1TB 7.2K 3.5" Enterprise SATA Hard Drive	67Y2614	●	●			
ThinkServer 2TB 7.2K 3.5" Enterprise SATA Hard Drive	67Y2615	●	●			
SAS Drive 3.5"						
ThinkServer 3.5" 300GB 15K SAS 6Gbps Hot Swap Hard Drive	67Y2616			*1	●	
ThinkServer 3.5" 450GB 15K SAS 6Gbps Hot Swap Hard Drive	67Y2617			*1	●	
ThinkServer 3.5" 600GB 15K SAS 6Gbps Hot Swap Hard Drive	67Y2618			*1	●	
SAS Drive 2.5"						
ThinkServer 2.5" 300GB 10K SAS 6Gbps Hot Swap Hard Drive	67Y2619					●
ThinkServer 2.5" 450GB 10K SAS 6Gbps Hot Swap Hard Drive	67Y2620					●
ThinkServer 2.5" 600GB 10K SAS 6Gbps Hot Swap Hard Drive	67Y2621					●
RDX Backup Storage						
Lenovo 160GB Internal USB RDX Bundle	67Y1394	●	●	●	●	●
Lenovo 320GB Internal USB RDX Bundle	67Y1396	●	●	●	●	●
Lenovo 500GB Internal USB RDX Bundle	67Y1398	●	●	●	●	●
Lenovo 160GB RDX Data Cartridge	67Y1395	●	●	●	●	●
Lenovo 320GB RDX Data Cartridge	67Y1397	●	●	●	●	●
Lenovo 500GB RDX Data Cartridge	67Y1399	●	●	●	●	●
Connectivity						
Lenovo PRO/1000 PT Dual Port Ethernet Adapter by Intel	67Y1393	●	●	●	●	●
RAID						
ThinkServer RAID 100 Upgrade Key for Advanced RAID	67Y2626		●	●	●	●
ThinkServer RAID 500 Adapter	0A89406		●	●	●	●
ThinkServer RAID 500 Upgrade Key for Advanced RAID	0A89407		●	●	●	●
System Options						
ThinkServer Management Controller Premium	67Y2624		*2	*2	*2	*2
ThinkServer 450W Hot Swap Redundant Power Supply	67Y2625		*3	*3	*3	*3
ThinkServer Tower to Rack Shelf Conversion Kit	67Y2641		●	●	●	●
Monitors & Monitor Accessories						
Monitors						
Lenovo ThinkVision L1711p Monitor (17-inch, VGA+DVI, 1280×1024, TCO 5.0)	5047HB2	●	●	●	●	●
Lenovo ThinkVision L197 Wide (19-inch, VGA+DVI,1440×900, TCO'03)	4434HE1	●	●	●	●	●
Lenovo ThinkVision L1951p Wide (19-inch, VGA+DVI, 1440×900, TCO 5.0)	2448HC6	●	●	●	●	●
Keyboards & Mice						
ThinkPad USB Keyboard with TrackPoint - US English	55Y9003	●	●	●	●	●
Lenovo Preferred Pro Keyboard USB - US English 103P	73P5220	●	●	●	●	●
Lenovo Optical Mouse	06P4069	●	●	●	●	●

*1 - requires RAID 500 Adapter to be installed

*2 - 0441-12x, 15x, 16x already include management controller

*3 - 0393-11x, 12x; 0441-11x, 12x, 13x, 14x, 15x, 16x only

LENOVO SERVICES

Think Service. Think Lenovo.

Lenovo offers a complete menu of services - worry-free options for warranty upgrades, PC protection, advanced technical support and more. Innovative services that small businesses need:

- **ThinkPlus™ Warranty Support** - upgrades the base warranty service level up to a maximum 5 years onsite service with a next business day response target for ThinkPad Classic line, ThinkCentre desktops, ThinkStation and ThinkServers. For ThinkPad Edge line products, there is a special set of service offerings designed to offer a flexible andindividual warranty program for small and medium business.

- **Lenovo Care^{SM}** offerings enhances the initial warranty up to 3 years for consumer products such as IdeaPads, IdeaCentres, and essential Lenovo notebooks & desktops as well. The duration of cover includes the original product warranty period.

- **ThinkPad Protection (TPP)** brings an accidental damage protection option for mobile Think branded PCs by providing unlimited repairs and replacement of damaged parts not covered under warranty to protect small businesses from unexpected IT expenses.

- **Lenovo Care Protection** services provide coverage on repairs and replacement of damaged parts not covered under warranty - for both Idea notebooks and desktops; peace of mind for the end-user.

- **Hard Disk Drive Retention** allows customers to keep their hard drive if it fails and hold on to their data. This is available for all Think-branded products.

- **ThinkPlus Priority Support –** a consolidated service package of fast, dependable and advanced IT support designed with the growing businesses in mind. Available for all Think systems.

- **ThinkPlus Battery Warranty Upgrades –** on several ThinkPad and ThinkPad Edge notebooks, extend both system and battery warranty to 3 years carry-in repair or on-site next business day service with TPP and HDDR option. The upgrade includes a one-time battery replacement if it fails to meet the minimum performance standards.

- **ThinkPlus Productivity for ThinkServer –** one simple package to keep the servers up and running thanks to our advanced level technical support which includes installation and online training as well as ThinkPlus Priority Support for better value and customers' peace of mind.

- **Lenovo Online Data Backup - Enterprise Edition** helps to protect business-critical data, ensuring files are protected against unforeseen circumstances. The web-based administrative console provides easy account management, allowing you to either select pre-configured backup and recovery settings or customize them for your users. Please contact our Services Support Centre (SSC) for customized offering.

Find detailed information about each service on the following pages.

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LENOVO SERVICES

Recognized Globally

Lenovo is consistently recognized for service excellence. When you sell Lenovo Services, you naturally become an extension of that excellence. With Lenovo Services, the customers get a single-source solution with global coverage and scalable operations, providing reliable, product specific expertise that you can rely on.

Lenovo Award-Winning Service and Support

- Lenovo's tech support has been recognized around the globe as consistently best in class from industry sources like TBR, Laptop Magazine, PC Magazine and IDC Dataquest.
- Lenovo's service packages offer access to a wide range of information technology support services available from one of the world's leading technology services organizations.
- ThinkPlus™ and Lenovo Care℠ family of services have been designed to upgrade and enhance standard base warranty for Lenovo systems and provide additional support in a convenient, affordable way for businesses of all sizes.

The range of service level options from Lenovo is based on specific product types and by services brand:

	Mobiles:			Desktops:				Servers:
	ThinkPad	IdeaPad	Essential	ThinkCentre	IdeaCentre	Essential	ThinkStation	ThinkServer
Lenovo Care Warranty Upgrades & Extensions		✓	✓		✓	✓		
Lenovo Care Notebook Protection		✓	✓					
Lenovo Care Desktop Protection					✓	✓		
ThinkPlus Warranty Upgrades & Extensions	✓			✓			✓	✓
ThinkPlus ThinkPad Protection	✓							
Hard Drive Disk Retention (HDD/SSD)	✓			✓			✓	✓
ThinkPlus Priority Support for PCs	✓			✓			✓	
ThinkPlus Priority Support for Server								✓
ThinkPlus Productivity for Server								✓
Hardware Installation								✓
Online Training								✓
Lenovo Online Data Backup - Enterprise Edition	✓	✓	✓	✓	✓	✓	✓	✓

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LENOVO SERVICES - THINKPLUS™ SUPPORT

ThinkPlus™ Services Warranty Plans for Think PCs

ThinkPlus Services were designed to deliver the quality, reliability and consistency, commercial customers demand.Each ThinkPlus™ Warranty Upgrade and Extension is identified by a part number and is linked to specific machine types and models. You can choose an electronic service pack or its hardcopy alternative – physical pack.Please select from the attached matrix guides or ask your Lenovo Representative for the service package that is appropriate for the purchased machine.

ThinkPlus Warranty Services Part Numbers for ThinkCentre and ThinkPad - CLASSIC line

UPGRADE FOR: UPGRADE TO:

		ThinkPlus Warranty Upgrades & Maintenance Extensions										
		1 year		3 years			4 years			5 years		
Machine Type	Base warranty	OS NBD	Courier Collect	CCR	Courier Collect	OS NBD	CCR	Courier Collect	OS NBD	CCR	Courier Collect	OS NBD
Notebooks												
ThinkPad L, T, SL and W series	1yr CCR	46D5035 *73Y2615*	73Y2754 *73Y2612*	41C9434 *73Y2610*	41C9435 *73Y2613*	41C9431 *73Y2616*	41E9873 *73Y2611*	41E9875 *73Y2614*	41E9874 *73Y2617*			
	3yr CCR				41C9436 *73Y2647*	41C9432 *73Y2650*	41E9876 *73Y2645*	41E9878 *73Y2648*	41E9877 *73Y2651*	73Y2772 *73Y2646*	73Y2773 *73Y2649*	73Y2774 *73Y2652*
	3yr OS NBD								41E9879 *73Y2680*			73Y2794 *73Y2681*
	4yr CCR							73Y2801 *73Y2692*	73Y2803 *73Y2694*	73Y2800 *73Y2691*	73Y2802 *73Y2693*	73Y2804 *73Y2695*
	4yr OS NBD											73Y2823 *73Y2714*
Desktops												
ThinkCentre (A, M and Edge series, incl. All-In-One)	1yr CCR	41E9785 *73Y2565*		41C9430 *73Y2563*		41C9426 *73Y2566*	41E9864 *73Y2564*		41E9865 *73Y2567*			
	1yr OS 2BD					41D0011 *73Y2574*			41E9870 *73Y2575*			
	3yr CCR					41C9425 *73Y2581*	41E9866 *73Y2579*		41E9867 *73Y2582*	73Y2732 *73Y2580*		73Y2733 *73Y2583*
	3yr OS 2BD					41C9429 *73Y2590*			41E9871 *73Y2591*			73Y2739 *73Y2592*
	3yr OS NBD								41E9872 *73Y2597*			73Y2743 *73Y2598*
	4yr OS 2BD								73Y2746 *73Y2602*			73Y2747 *73Y2603*
	4yr OS NBD											73Y2751 *73Y2607*

LEGEND:
e-Pack P/N
Physical Pack

SERVICE AVAILABILITY:
Part numbers are enabled in Austria, Belgium, Denmark, Finland, France*, Germany, Ireland, Israel, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK**.
* UK - mainland only
** France excludes DOM/TOM and all other overseas Territories and Dependencies.

ThinkPlus Warranty & Protection Services Part Numbers for ThinkPad - EDGE line

UPGRADE FOR: UPGRADE TO:

		ThinkPlus Warranty Upgrades & Extensions										
		1 year			2 years				3 years			
Brand Type	Base warranty	Onsite Service	Mail-in + TPP	Onsite + TPP	Mail-in	Mail-in + TPP	Onsite Service	Onsite + TPP	Mail-in	Onsite Service	Mail-in + TPP	Onsite + TPP
ThinkPad Edge, X100e, and X130e series	1yr Mail-in	78Y1517 *78Y9360*	78Y1516 *78Y9365*	78Y1518 *78Y9366*	78Y1519 *78Y9361*	78Y1523 *78Y9367*	78Y1521 *78Y9363*	78Y1525 *78Y9369*	78Y1520 *78Y9362*	78Y1522 *78Y9364*	78Y1524 *78Y9368*	78Y1526 *78Y9370*

LEGEND:
e-Pack
Physical

LENOVO SERVICES - THINKPLUS™ SUPPORT

ThinkPlus™ Warranty Services Part Numbers for ThinkPad with Sealed Battery

UPGRADE FOR:		UPGRADE TO:							
		Service Packs with Sealed Battery Warranty							
		3 years							
Brand Type	Base warranty	Carry-in + BW	On-site + BW	Carry-in + TPP + BW	On-site + TPP + BW	Carry-in + HDDR + BW	On-site + HDDR + BW	Carry-in + TPP + HDDR + BW	On-site + TPP + HDDR + BW
ThinkPad E420s	**1-year Carry-in**	04W7975 *04W8147*	04W7979 *04W8151*	04W7977 *04W8149*	04W7981 *04W8153*	04W7976 *04W8148*	04W7980 *04W8152*	04W7978 *04W8150*	04W7982 *04W8154*
ThinkPad X1	**1-year Carry-in**	04W8219 *04W8203*	04W8223 *04W8205*	04W8221 *04W8207*	04W8225 *04W8209*	04W8220 *04W8204*	04W8224 *04W8206*	04W8222 *04W8208*	04W8226 *04W8210*
ThinkPad X1	**3-year Carry-in**	04W7983 *04W8191*	04W7987 *04W8195*	04W7985 *04W8193*	04W7989 *04W8197*	04W7984 *04W8192*	04W7988 *04W8196*	04W7986 *04W8194*	04W7990 *04W8198*
ThinkPad X1	**3-year On-site**		04W7991 *04W8199*		04W7993 *04W8201*		04W7992 *04W8200*		04W7994 *04W8202*

ThinkPlus™ Service Upgrades with Sealed Battery Warranty

Lenovo's new 3-year battery warranties are available in conjunction with a purchased extension or base 3-year system warranty on several ThinkPad® and ThinkPad Edge notebooks with sealed battery technology.
A practical solution for ThinkPad X1 and ThinkPad Edge 420s owners:

- A single battery replacement by a trained technician, beyond the 1 year base battery warranty, across the term purchased
- Like for like replacement of the current size battery
- No defect or failure required
- Each bundled service package is available with Customer Carry-in Repair option or On-site Service call (next business day response time)
- ThinkPad Protection and Hard Disk Drive Retention can be purchased within the bundle

Lenovo helps Think mobile customers stay productive without sacrificing the mobility their ThinkPad provides them.
[table updated with X1 and E420s compatible service part numbers]

ThinkPlus™ Warranty Services Plans For ThinkStation

UPGRADE FOR:		UPGRADE TO:							
		ThinkPlus Warranty Service Upgrades							
		1 year	3 years			4 years		5 years	
Machine Type	Base warranty	OS NBD + HDD	OS NBD	OS NBD + HDD	OS NBD + HDD	OS NBD	OS NBD + HDD	OS NBD	OS NBD + HDD
ThinkStation (Single) S, C and E series	**1yr OS NBD**	60Y2690 *73Y2551*	60Y2691 *73Y2550*	60Y2692 *73Y2552*					
	3yr OS NBD				60Y2693 *73Y2555*	46D4454 *73Y2553*	60Y2694 *73Y2556*	46D4455 *73Y2554*	60Y2695 *73Y2557*
ThinkStation (Dual) D Series	**3yr OS NBD**				60Y2696 *73Y2560*	46D4456 *73Y2558*	60Y2697 *73Y2561*	46D4457 *73Y2559*	60Y2698 *73Y2562*

LEGEND:

e-Pack P/N
Physical Pack

SERVICE AVAILABILITY:
Part numbers are enabled in Austria, Belgium, Denmark, Finland, France*, Germany, Ireland, Israel, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and UK**.
* France excludes DOM/TOM and all other overseas Territories and Dependencies
** Mainland UK only for Onsite service

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LENOVO SERVICES - THINKPLUS™ SUPPORT

Lenovo ThinkPad Tablet Services

Secure, customise and upgrade the ThinkPad tablet with full portfolio of enterprise level services, and specific features to help business professionals do more on the go. Better management of multiple devices, more customisation options, higher productivity and enhanced security give you the peace of mind to make the ThinkPad tablet the go-to system for the critical business needs.

ThinkPlus offers a comprehensive portfolio of commercial grade services, giving customers a single-source solution with global coverage and reliable, product-specific expertise that customers can rely on. Warranty Extensions and Upgrades for the ThinkPad tablet are available for periods of 2 or 3 years (total duration), beginning with the initial warranty start date.

With **ThinkPad Tablet Protection,** your tablet is protected beyond the system's base warranty from non-warranted operational or structural failures due to drops, minor spills, electrical surges or failure of the integrated screen.

Tablets need considerable customisation before they are ready for business use. Lenovo's unique Factory **Services and Asset Tagging** give you the customisation, security and tracking ability you need to get the ThinkPad tablets effectively integrated into the organisation. Our Imaging Technology Center offers no touch provisioning with a single point of contact, saving your organisation time and money, while increasing productivity and providing the security needed for an enterprise environment. Lenovo engineers have extensive experience getting Windows® and Android to sync and so your customer's security settings are enabled right out-of-the-box - before an end-user can compromise them.

ThinkPlus Services Part Numbers for ThinkPad Tablet

UPGRADE FOR: UPGRADE TO:

		ThinkPlus Warranty Upgrades & Protection							
		1 year		2 years			3 years		
Brand Type	MT	Onsite NBD	Add TPP	Courier Collect / Depot	Onsite NBD	Courier Collect / Depot + TPP	Courier Collect / Depot	Onsite NBD	Courier Collect / Depot + TPP
ThinkPad Tablet	**1838, 1839**	04W8398 *04W8815*	04W8381 *04W8818*	04W8384 *04W8813*	04W8402 *04W8816*	04W8385 *04W8819*	04W8391 *04W8814*	04W8409 *04W8817*	04W8392 *04W8820*

LEGEND:
e-Pack
Physical

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LENOVO SERVICES - THINKPLUS™ PROTECTION

Hard Drive Disk / Solid System Disk Retention

Hard Drive Disk / Solid System Disk (HDD) Retention widens the service offering portfolio for all Lenovo Think PCs – ThinkPad notebooks, ThinkCentre desktops, ThinkStation workstations and ThinkServer systems as well.

This solution based ThinkPlus™ service option compliments the warranty upgrades and allows users to keep their hard drive or system disk to secure their data in case of any failure. If the customer's hard drive fails, they can retain the failed drive and Lenovo will provide a replacement hard drive (under the terms of the Lenovo warranty for selected Lenovo machines).
The non-return hard drive service is advisable everywhere where protecting critical data is important to the business.

ThinkPlus HDD Retention Services Part Numbers - CLASSIC

UPGRADE FOR: UPGRADE TO:

		ThinkPlus Warranty Upgrades with ThinkPad Protection											
		1 year			3 years			4 years			5 years		
Machine Type	Base warranty	CCR + TPP	Courier Collect + TPP	OS NBD + TPP	CCR + TPP	Courier Collect + TPP	OS NBD + TPP	CCR + TPP	Courier Collect + TPP	OS NBD + TPP	CCR + TPP	Courier Collect + TPP	OS NBD + TPP
ThinkPad Classic line	**1yr CCR**	41K0406 *73Y2627*	73Y2763 *73Y2630*	46D5037 *73Y2633*	41K0407 *73Y2628*	41K0408 *73Y2631*	41K0409 *73Y2634*	41K0410 *73Y2629*	41K0411 *73Y2632*	41K0412 *73Y2635*			
	3yr CCR				41K0420 *73Y2632*	41K0421 *73Y2665*	41K0422 *73Y2668*	41K0423 *73Y2666*	41K0424 *73Y2669*	41K0425 *73Y2669*	73Y2783 *73Y2664*	73Y2784 *73Y2667*	73Y2785 *73Y2670*
	3yr OS NBD						41K0473 *73Y2685*			41K0426 *73Y2686*			73Y2797 *73Y2687*
	4yr CCR							73Y2811 *73Y2702*	73Y2813 *73Y2704*	73Y2815 *73Y2706*	73Y2812 *73Y2703*	73Y2814 *73Y2705*	73Y2816 *73Y2707*
	4yr OS NBD									73Y2826 *73Y2717*			73Y2827 *73Y2718*

UPGRADE FOR: UPGRADE TO:

		1 year			3 years			4 years			5 years		
Machine Type	Base warranty	CCR + TPP + HDDR	Courier Collect + TPP + HDD	OS NBD + TPP + HDDR	CCR + TPP + HDDR	Courier Collect + TPP + HDDR	OS NBD+ TPP + HDDR	CCR + TPP + HDDR	Courier Collect + TPP + HDDR	OS NBD + TPP + HDDR	CCR + TPP + HDDR	Courier Collect + TPP + HDDR	OS NBD + TPP + HDDR
ThinkPad Classic line	**1yr CCR**	73Y2764 *73Y2636*	73Y2767 *73Y2639*	73Y2770 *73Y2642*	73Y2765 *73Y2637*	73Y2768 *73Y2640*	46D5032 *73Y2643*	73Y2766 *73Y2638*	73Y2769 *73Y2641*	73Y2771 *73Y2644*			
	3yr CCR				73Y2786 *73Y2671*	73Y2789 *73Y2674*	46D5033 *73Y2677*	73Y2787 *73Y2672*	73Y2790 *73Y2675*	73Y2792 *73Y2678*	73Y2788 *73Y2673*	73Y2791 *73Y2676*	73Y2793 *73Y2679*
	3yr OS NBD						46D5034 *73Y2688*			73Y2798 *73Y2689*			73Y2799 *73Y2690*
	4yr CCR							73Y2817 *73Y2708*	73Y2819 *73Y2710*	73Y2821 *73Y2712*	73Y2818 *73Y2709*	73Y2820 *73Y2711*	73Y2822 *73Y2713*
	4yr OS NBD									73Y2828 *73Y2719*			73Y2829 *73Y2720*

LEGEND:

e-Pack P/N
Physical Pack

SERVICE AVAILABILITY
Part numbers are enabled in Austria, Belgium, Denmark, Finland, France*, Germany, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and UK**
* France excludes DOM/TOM and all other overseas Territories and Dependencies.
** UK - mainland only.

Find more HDD Retention offerings for ThinkStation and ThinkServers on the next few pages. Also available are also HDD Retention service options with included accidental damage protection for notebooks. For part numbers please see the matrix with Protection Services or ask your Lenovo Representative.

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OPTIONS AND SERVICES CONFIGURATOR FOR LENOVO

LENOVO SERVICES - THINKPLUS™ PROTECTION

ThinkPlus ThinkPad Protection

A predictable way to keep productivity high and PC repair budgets low - ThinkPad Protection (TPP) compliments warranty services with accidental damage protection option for ThinkPad notebooks.

What's covered?

ThinkPad Protection covers repairs and replacements damaged by the following accidents:

- Operational or structural failures under normal operating conditions or handling
- Minor liquid spills
- Unintentional drops and bumps
- Damage from electrical surges
- LCD screen failure

What's not covered?

- Cosmetic damage and damage from intentional misuse
- Damage due to unsuitable operating environment or improper maintenance
- Theft or loss
- External peripherals, consumable parts (i.e. batteries), removal or alteration of parts, mice, accessories, keyboards, printers, scanners and External power supplies
- Third-party products (even if sold by Lenovo)

ThinkPlus HDD/SSD Retention Services Part Numbers - CLASSIC line

UPGRADE FOR: UPGRADE TO:

		ThinkPlus Warranty Upgrades with HDD / SSD Retention														
		1 year				3 years				4 years				5 years		
Machine Type	Base warranty	CCR + HDD	Courier Collect + HDD	OS 2BD + HDD	OS NBD + HDD	CCR + HDD	Courier Collect + HDD	OS 2BD + HDD	OS NBD + HDD	CCR + HDD	Courier Collect + HDD	OS 2BD + HDD	OS NBD + HDD	CCR + HDD	Courier Collect + HDD	OS NBD + HDD
Notebooks																
ThinkPad (except Edge and X100e series)	1yr CCR	73Y2755 *73Y2618*	73Y2758 *73Y2621*		73Y2761 *73Y2624*	73Y2756 *73Y2619*	73Y2759 *73Y2622*		46D5026 *73Y2625*	73Y2757 *73Y2620*	73Y2760 *73Y2623*		73Y2762 *73Y2626*			
	3yr CCR					73Y2775 *73Y2653*	73Y2778 *73Y2656*		46D5027 *73Y2659*	73Y2776 *73Y2654*			73Y2781 *73Y2660*	73Y2777 *73Y2655*	73Y2780 *73Y2658*	73Y2782 *73Y2661*
	3yr OS NBD								46D5028 *73Y2682*				73Y2795 *73Y2683*			73Y2796 *73Y2684*
	4yr CCR									73Y2805 *73Y2696*	73Y2807 *73Y2698*		73Y2809 *73Y2700*	73Y2806 *73Y2697*	73Y2808 *73Y2699*	73Y2810 *73Y2701*
	4yr OS NBD									73Y2824 *73Y2715*				73Y2825 *73Y2716*		
Desktops																
ThinkCentre (incl. AIO)	1yr CCR	73Y2725 *73Y2568*			73Y2728 *73Y2571*	73Y2726 *73Y2569*			46D5020 *73Y2572*	73Y2727 *73Y2570*			73Y2729 *73Y2573*			
	1yr OS 2BD			73Y2730 *73Y2576*					46D5018 *73Y2577*				73Y2731 *73Y2578*			
	3yr CCR					73Y2734 *73Y2584*			46D5019 *73Y2584*	73Y2735 *73Y2585*			73Y2737 *73Y2588*	73Y2736 *73Y2586*		73Y2738 *73Y2589*
	3yr OS 2BD							73Y2740 *73Y2593*	46D5021 *73Y2594*				73Y2741 *73Y2595*			73Y2742 *73Y2596*
	3yr OS NBD								46D5022 *73Y2599*				73Y2744 *73Y2600*			73Y2745 *73Y2601*
	4yr OS 2BD											73Y2748 *73Y2604*	73Y2749 *73Y2605*			73Y2750 *73Y2606*
	4yr OS NBD												73Y2752 *73Y2608*			73Y2753 *73Y2609*

LEGEND:

e-Pack P/N
Physical Pack

SERVICE AVAILABILITY:
Part numbers are enabled in Austria, Belgium, Denmark, Finland, France*, Germany, Ireland, Israel, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK**.
* UK - mainland only
** France excludes DOM/TOM and all other overseas Territories and Dependencies.

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OPTIONS AND SERVICES CONFIGURATOR FOR LENOVO

LENOVO SERVICES - THINKPLUS™ SUPPORT

ThinkPlus™ Priority Support for PC's

ThinkPlus Priority Support expands Lenovo's award-winning service capabilities by giving larger customers even faster access to our advanced tech support, saving time and improving overall productivity. ThinkPlus Priority Support gets a fast tech-to-tech support along with IT management tools to help reduce internal helpdesk costs and better manage your overall IT environment.

The new solution is designed for customers whose business operations require priority attention to their IT support needs. Your customer's employees and operations may be found anywhere in the world. So might their IT problems. With ThinkPlus Priority Support, they'll have access to help almost anywhere they are.

The consolidated support packages consist of:

- 24 x 7 telephone tech-to-tech support
- 9x5 next business day onsite warranty service
- Priority call routing
- Advanced Level Technicians
- Electronic Call Tracking System
- Escalation management with customer-defined severity
- Third party software support

UPGRADE FOR: UPGRADE TO:

		ThinkPlus Priority Support		
		3-year	4-year	5-year
Machine Type	Base warranty	OS NBD + Priority Support	OS NBD + Priority Support	OS NBD + Priority Support
Notebooks				
ThinkPad (CLASSIC)	**1yr CCR (except W series)**	60Y1788		
	3yr CCR (except W series)	60Y1789	60Y1790	60Y1791
	3yr OS NBD (except W series)	60Y1792	60Y1793	60Y1794
	1yr CCR - W series only	60Y1801		
	3yr CCR - W series only	60Y1802	60Y1803	60Y1804
	3yr OS NBD - W series only	60Y1805	60Y1806	60Y1807
Desktops				
ThinkCentre incl. AIO	**1yr CCR**	60Y1781		
	1yr OS 2BD / NBD	40Y9999		
	3yr CCR	60Y1782	60Y1783	60Y1784
	3yr OS 2BD / NBD	60Y1775	60Y1776	60Y1777
Workstations				
ThinkStation	**3yr OS NBD**	40Y9993	40Y9994	40Y9995

SERVICE AVAILABILITY:
Part numbers are enabled in Austria, Belgium, Denmark, Finland, France*, Germany, Ireland, Luxembourg, Italy, Norway, Netherlands, Spain, Sweden, Switzerland and UK**.
* Excludes DOM/TOM and all other overseas Territories and Dependancies.
** Mainland UK only.

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LENOVO SERVICES - THINKPLUS™ SUPPORT

ThinkPlus™ Services for Lenovo ThinkServer™

THOUGHTFUL IDEAS TO SUPPORT LENOVO SERVERS

Your customers' decision to buy a server will be made carefully and thoughtfully, taking into account not only how the server will support their business, but also how the server will be supported. Lenovo makes that decision easy. Lenovo ThinkServers are engineered for exceptional quality to support your customers' growing business needs. But, what's more, they are ably supported by award-winning Lenovo services.

Lenovo services to support ThinkServers were not only designed to address small business server support needs, but also to complement your portfolio. They facilitate sales and give you additional opportunities for revenue with the flexibility of offering complete packages or individual solutions. You can offer your customers an even higher level of service and support for their ThinkServers – leveraging Lenovo's existing support infrastructure to extend your capabilities, without any additional investment in personnel or technology. You can strengthen your relationship as a trusted advisor by providing an exceptional product with exceptional support.

THINKPLUS™ PRIORITY SUPPORT

BECAUSE EXCEPTIONAL MACHINES DESERVE EXCEPTIONAL SUPPORT.

ThinkServers will operate in an 'always-on' condition for years at a time, providing business-critical application support to your customers. The consolidated support package enable you to upgrade the base warranty to 3 or 5 years with:

- 24x7 hardware & software phone support
- Onsite service with next business day response
- Priority call routing to get to the front of the call queue
- Advanced-skill technicians to augment your staff and solve problems fast
- Telephone-based troubleshooting for Lenovo software with "warm" transfer to certain third-party software vendors.

All without the added investment in infrastructure, technology and personnel.

THINKPLUS™ PRODUCTIVITY

NO HASSLE, UP AND RUNNING SERVICE.

Your customers will want to get their new server operational as quickly as possible. That's why we designed ThinkPlus Productivity, a simple package of server support that gives you more opportunities to serve your customers. Here's what you can offer with ThinkPlus Productivity:

- INSTALLATION

If you are an Authorized Service Partner, you can install the ThinkServer yourself and get it up and running. Or, if you choose not to deliver the service yourself you can still extend this level of service to your customers and rely on Lenovo to perform the installation.

- ONLINE TRAINING

Give your customers access to Lenovo online training for ThinkServers including the basics on implementing, deploying and troubleshooting Lenovo ThinkServers, providing comfort and confidence in their new server solution.

- THINKPLUS™ PRIORITY SUPPORT

You can rely on Lenovo's priority support infrastructure – 24x7 phone support, advanced-skill technicians, usage support and more, to complement your offerings and deliver seamless service to your customers when they need it most.

THINKPLUS™ PRIORITY SUPPORT 90-DAY TRIAL INCLUDED

Lenovo wants your customers to be comfortable and confident in their decision to choose a ThinkServer. And because the first 90 days are the most critical time of server ownership, we're including ThinkPlus Priority Support on new ThinkServers for 90 days, so you and your customers can experience the peace of mind and confidence that this level of support provides. Also get access to all of the features of Priority Support, including our advanced level, highly skilled technicians, who are specially trained on Lenovo ThinkServers. This trial is designed for customers who may not be sure about using a service package to support their new ThinkServer. Once they experience Priority Support, we believe they'll want to purchase the service from you when the 90-day trial expires.

LENOVO SERVICES - THINKPLUS™ SUPPORT

Machine	Base Warranty	**ThinkPlus Upgrades**	e-Pack part number	PHP part number
ThinkServer TS series	**1 Year OS NBD**	3 Year Onsite Service, 9x5 Next Business Day	40Y9080	*73Y2860*
		3 Year ThinkPlus Priority Support	40Y9082	
		3 Year ThinkPlus Priority Support + HDD	40Y9681	
		3 Year ThinkPlus Productivity	40Y9109	
		5 Year Year Onsite Service, 9x5 Next Business Day	80Y5734	*80Y5736*
		5 Year ThinkPlus Priority Support + HDD	80Y5740	
		5 Year ThinkPlus Priority Support	80Y5738	
	3 Years OS NBD	3 Year ThinkPlus Priority Support	40Y9085	
		5 Year ThinkPlus Priority Support	40Y9669	
		3 Year ThinkPlus Priority Support + HDD	40Y9683	
		5 Year ThinkPlus Priority Support + HDD	40Y9685	
		3 Year ThinkPlus Productivity	40Y9111	
		5 Year Year Onsite Service, 9x5 Next Business Day	80Y5742	*80Y5744*
ThinkServer TD series	**1 Year OS NBD**	3 Year Onsite Service, 9x5 Next Business Day	40Y9087	*73Y2863*
		3 Year ThinkPlus Priority Support	40Y9089	
		3 Year ThinkPlus Priority Support + HDD	40Y9687	
		3 Year ThinkPlus Productivity	40Y9113	
		5 Year Year Onsite Service, 9x5 Next Business Day	80Y5746	*80Y5748*
		5 Year ThinkPlus Priority Support + HDD	80Y5752	
		5 Year ThinkPlus Priority Support	80Y5750	
	3 Years OS NBD	3 Year ThinkPlus Priority Support	40Y9092	
		5 Year ThinkPlus Priority Support	40Y9671	
		3 Year ThinkPlus Priority Support + HDD	40Y9689	
		5 Year ThinkPlus Priority Support + HDD	40Y9691	
		3 Year ThinkPlus Productivity	40Y9115	
		5 Year Year Onsite Service, 9x5 Next Business Day	80Y5754	*80Y5756*
ThinkServer RS series	**1 Year OS NBD**	3 Year Onsite Service, 9x5 Next Business Day	40Y9094	*73Y2866*
		3 Year ThinkPlus Priority Support	40Y9096	
		3 Year ThinkPlus Priority Support + HDD	40Y9693	
		3 Year ThinkPlus Productivity	40Y9720	
		5 Year Year Onsite Service, 9x5 Next Business Day	80Y5758	*80Y5760*
		5 Year ThinkPlus Priority Support + HDD	80Y5764	
		5 Year ThinkPlus Priority Support	80Y5762	
	3 Years OS NBD	3 Year ThinkPlus Priority Support	40Y9099	
		5 Year ThinkPlus Priority Support	40Y9673	
		3 Year ThinkPlus Priority Support + HDD	40Y9695	
		5 Year ThinkPlus Priority Support + HDD	40Y9697	
		3 Year ThinkPlus Productivity	40Y9722	
		5 Year Year Onsite Service, 9x5 Next Business Day	80Y5766	*73Y2869*
ThinkServer RD series	**1 Year OS NBD**	3 Year Onsite Service, 9x5 Next Business Day	40Y9675	*73Y2869*
		3 Year ThinkPlus Priority Support	40Y9677	
		3 Year ThinkPlus Priority Support + HDD	40Y9699	
		3 Year ThinkPlus Productivity	40Y9705	
		5 Year Year Onsite Service, 9x5 Next Business Day	80Y5770	*80Y5772*
		5 Year ThinkPlus Priority Support + HDD	80Y5776	
		5 Year ThinkPlus Priority Support	80Y5774	
	3 Years OS NBD	3 Year ThinkPlus Priority Support	40Y9102	
		5 Year ThinkPlus Priority Support	40Y9679	
		3 Year ThinkPlus Priority Support + HDD	40Y9701	
		5 Year ThinkPlus Priority Support + HDD	40Y9703	
		3 Year ThinkPlus Productivity	40Y9724	
		5 Year Year Onsite Service, 9x5 Next Business Day	80Y5778	*80Y5780*

	Additional Services	e-Pack part number
A-la-carte offerings (Server model independent)	Installation, ThinkServer HW Only	40Y9107
	Online Training, Understanding Lenovo Servers	40Y9105
	Online Training, Understanding Systems Management	40Y9717

SERVICE AVAILABILITY:
Partnumbers are enabled in Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Israel, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and UK.

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LENOVO SERVICES - LENOVO CARE

Lenovo Care for IdeaPad

The IdeaPad netbooks are complemented by an array of security and protection services that ensure users can enjoy a worry-free netbook experience. Additional services have been selected to complement the way our different segments will use their IdeaPad. These offerings focus on protecting our user's netbook and keeping their content safe.

Lenovo Care Notebook Protection

Mobility, small form factor and high usage demand protection against unexpected IT expenses. Coverage is provided for repairs resulting from drops, spills, electrical surges and more.

Specific warranty extensions and upgrades are available and are shown on the table.

UPGRADE FOR: UPGRADE TO:

Series	Machine Type	Lenovo Care upgrades for IdeaPad				
		1 year	2 years		3 years	
		Collect & Return + Protection	Collect & Return	Collect & Return + Protection	Collect & Return	Collect & Return + Protection
S10, S10-2, S12, S10-3, S10-3T, S100, S205	0647, 0651, 1067, 1038, 2957, 2959, 4231	73Y2393 *73Y2912*	73Y2394 *73Y2913*	73Y2395 *73Y2914*	73Y2396 *73Y2915*	73Y2397 *73Y2916*

Series	Machine Type	Lenovo Care upgrades for IdeaPad				
		1 year	2 years		3 years	
		Mail-in + Protection	Mail-in	Mail-in + Protection	Mail-in	Mail-in + Protection
U160, U165, U300, U300s, U330, U350, U400, U450, U450p, U550, V560, Y530, Y550, Y650, Z560, Z565, Z575	0915, 0993, 1069, 1080, 1299, 2267, 2963, 2693, 3389, 4342, 3749, 4051, 4186, 4185, 4311	60Y2761 *73Y2902*	60Y2762 *73Y2903*	60Y2763 *73Y2904*	60Y2764 *73Y2905*	60Y2765 *73Y2906*

LEGEND:

e-Pack P/N
Physical Pack

Lenovo Care for IdeaPad Tablet

To supplement the 1-year base warranty, an extension service plan is available to extend warranted coverage of parts and labor to 2-years (total warranty duration).

UPGRADE FOR:		UPGRADE TO:
		2 years
Series	Machine Type	Mail-in
IdeaPad K1 Tablet	1304	04W8188 *N/A*

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LENOVO SERVICES - LENOVO CARE

Lenovo Care for IdeaCentre desktops

The warranty plans for Idea desktops extend terms and upgrade service levels of Lenovo initial base warranty. At any time during the initial warranty period, customers can choose to extend base warranty and get the fast and convenient warranty support up to 3 years.

Lenovo Care Desktop Protection

The accidental damage protection option for desktops helps protect against unexpected repair expenses or new system purchases by providing coverage due to drops or fall, minor liquid spills or electrical surges and in case of all-in-one desktops also including cracked LCDs.

UPGRADE FOR:

UPGRADE TO:

		Lenovo Care upgrades for IdeaCentre				
		1 year	2 years		3 years	
Series	Machine Type	Collect & Return + Protection	Collect & Return	Collect & Return + Protection	Collect & Return	Collect & Return + Protection
A300, A600, B320, B500, B520, D400, K320, Q180	0887, 3011, 3013, 3019, 3110, 4018, 7745, 7760	78Y1747	78Y1748	78Y1749	78Y1750	78Y1751
		78Y1755	*78Y1756*	*78Y1757*	*78Y1758*	*78Y1759*

LEGEND:

e-Pack P/N
Physical Pack

SERVICE AVAILABILITY:
Part numbers are enabled in Austria, Belgium, Denmark, Estonia, Finland, France, Germany, Ireland, Israel, Italy, Latvia, Lithuania, Luxembourg, Netherlands, Norway, Spain, Sweden, Switzerland and UK.

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LENOVO SERVICES - LENOVO CARE

Lenovo Care for essential Lenovo PCs

The Lenovo value line series products have a limited warranty that covers core electronic components and limits coverage of all other hardware components. The applicable Lenovo Care Services extend this same limited warranty coverage - all at a price that is easy on the wallet.

Specific warranty extensions and upgrades are available and are shown on the table.

UPGRADE FOR: UPGRADE TO:

		Lenovo Care upgrades for notebooks				
		1 year	2 years		3 years	
Lenovo Essential Notebook Series	Machine Type	Mail-in + Protection	Mail-in	Mail-in + Protection	Mail-in	Mail-in + Protection
B550, B570e, G530a, G550, G555, G560, G560e	0679, 0873, 0880, 1050, 2958, 4151, 4760	73Y2388	73Y2389	73Y2390	73Y2391	73Y2392
		73Y2907	*73Y2908*	*73Y2909*	*73Y2910*	*73Y2911*

SERVICE AVAILABILITY:
Part numbers are enabled in Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Isreal, Italy, Luxembourg (excl. G530 warranty upgrades), Netherlands, Norway, Spain, Sweden, Switzerland and UK.

Lenovo Care Protection is supported in Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Spain, Sweden, Switzerland and UK only!

UPGRADE FOR: UPGRADE TO:

		Lenovo Care upgrades for desktops				
		1 year	2 years		3 years	
Lenovo Essential Desktop Series	Machine Type	Collect & Return + Protection	Collect & Return	Collect & Return + Protection	Collect & Return	Collect & Return + Protection
C100, C200, C225, C300, C320, C350, H330, H420	0892, 3012, 3018, 3079, 3094, 3095, 7869, 4025, 7752, 7780	78Y1763	78Y9265	78Y9266	78Y9267	78Y9268
		78Y9272	*78Y9273*	*78Y9274*	*78Y9275*	*78Y9276*

SERVICE AVAILABILITY:
Part numbers are enabled in Austria, Belgium, Denmark, Estonia, Finland, France, Germany, Ireland, Israel, Italy, Latvia, Lithuania, Luxembourg, Netherlands, Norway, Spain, Sweden, Switzerland and UK.

LEGEND:

e-Pack P/N
Physical Pack

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LENOVO SERVICES

Electronic ThinkPlus™ / Lenovo Care℠

With service packages from Lenovo you purchase quality 'off-the-shelf' services solutions with fixed terms & price which can be ordered at the same time as ordering a machine. Then simply activate it on-line via the web using the given unique registration number. To register on-line via the web go to www.thinkpad.com/services/thinkplus. Electronically ThinkPlus / Lenovo Care are always available when ordering and are never out of stock.

Physical ThinkPlus™ / Lenovo Care℠

To provide an hardcopy alternative to the well known e-pack service products, Lenovo Services also developed a family of ThinkPlus and Lenovo Care physical service packages in limited top-sellers selection. Each physical pack (PHP) is registered individually (by the End-user) by following the enclosed instructions. The registration portal can be found at http://services.lenovo.com/registration.

Service Delivery Definitions

All Lenovo hardware products are delivered with base warranty which is an integral part of the system specifications. Lenovo provides customers with a manufacturer's warranty against faulty workmanship or defective parts, providing that the product receives normal use. The length and service comfort level are given by machine type and cannot be downgraded. The warranty period starts with the date when the product is sold to the end customer (proof of purchase date) and covers all parts and labour for a given warranty period, mostly one or three years. The length of the warranty period extension or upgrade may be up to maximum 5 years.

Warranties may be transferred to another customer if the product is sold during the warranty period.

By accessing the service, the Customer may be required to provide proof of purchase to make a claim[1].

The customer is requested to work with the Lenovo repair service representative during the problem determination and to perform those activities that Lenovo may request. The problem determination aim is to identify whether the problem resides with the customer's Lenovo machine or whether the reason might be caused by other machines or software. Some problems can be resolved with a replacement part that you install yourself (such as keyboard, mouse, speaker, memory, hard disk drive, or port replicator), called a "Customer Replaceable Unit" or "CRU." If so, your Service Provider will ship the CRU to you for you to install.

Under **Customer Carry-in** or **Mail-in** repair, the product will be repaired or exchanged at a designated service center, with delivery or shipping arranged by the customer. The Customer is responsible for the delivery or mailing, as their Service Provider specifies, (prepaid by you unless specified otherwise) the product, suitably packaged to a designated location. After the product has been repaired or exchanged, it will be made available for the Customer's collection. For Mail-in Service, the product will be returned to the Customer at Lenovo's expense, unless their Service Provider specifies otherwise.

Courier Collect or **Collect & Return** - should the product require repair, Lenovo will offer a pick-up and return service. The Customer just calls our dedicated helpdesk who will quickly diagnose the problem and make the necessary arrangements to initiate the return service. The customer has to prepare the failing machine for collection arranged by Lenovo. (Collect & return service may involve packaging the product and taking to a local collection point.) A courier will pick up the customer's machine and deliver it to the Lenovo Repair Centre. Following repair or exchange, Lenovo will arrange the delivery of the repaired ThinkPad to the same customer's location where it was originally collected. The customer is responsible for installation and verification.

LENOVO SERVICES

Onsite Service level - a service technician will repair the product at the customer's site and the customer is requested to cooperate to determine the problem remotely firstly.
The Next Business Day response time is an average target and not a committed service level, neither for response time nor for problem resolution time. Lenovo provides service during normal business hours (e.g. Monday to Friday 08:00 to 17:00), excluding public and national holidays.

Terms & Conditions

ThinkPlus and Lenovo Care Maintenance Services Agreement and Lenovo Accidental Damages Protection Services Agreement are to be found in local languages on:
www.lenovo.com/Commercial/ServiceUpgrade/TermsAndConditions
www.lenovo.com/Consumer/ServiceUpgrade/TermsAndConditions
Limited Statement of Warranty & Warranty Lookup function is on:
www.lenovo.com/warranty

Services Support Centre

Need help and assistance on Lenovo Services portfolio? A new point of contact is available for you now - Services Support Center (SSC). Direct any of our Pre-Sales Services questions to the dedicated team of our Lenovo Services Agents available via Live Chat online or by phone on Monday - Friday in working hours. The Services Sales Support is provided in English.

Look for the phone numbers and Services Support Live Chat banner on the Lenovo Partner Network central
www.lenovo.com/partner/europe/ssc

[1] If warranty has been transferred, a copy of the original purchase document which includes the machine serial number must be provided, not a copy of the transfer document.

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AN EASY-TO-USE, WEB-BASED, OPTIONS AND SERVICES CONFIGURATOR FOR LENOVO SYSTEMS.

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lenovo FOR THOSE WHO DO.

What Is LENOVOQUICKPICK.COM?

Easy-to-use, web-based compatibility tool for Lenovo Services and Accessories. It's the fastest way to identify recommended or all standard warranty and protection service options compatible with a given system, including part numbers, description, list price and any applicable compatibility notes.

How to access and use Quick Pick?

Lenovo Quick Pick is available on the public web, so all have fast and accurate access with no login required. To access the new compatibility tool online go to **www.lenovoquickpick.com** and choose your country. Then click on the Browse Services tab and enter the product Machine Type to get the list of all supported and recommended services displayed instantly.

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